



BOARD OF PUBLIC WORKS DEPARTMENT OF UTILITIES

July 6, 2016

4:15 P.M.

**Fremont Municipal Building, 2nd Floor Conference Room,
400 East Military, Fremont Nebraska**

-
1. Approve minutes of June 22, 2016.
 2. Consider Accounts Payable – 1st half of July 2016.
 3. Review Statement of Operations and Net Position for May 2016 (staff report).
 4. Elkhorn River Valley Transmission Line route discussion with Doug Ritthaler, Jim Williams, and OPPD.
 5. * Consider two factor authentication proposals to protect network security and meet compliance standards (staff report).
 6. Exercise of right to purchase property for Substation B upgrades with PCD, LLC. (staff report)
 7. * Consider engineering services proposals for Substation B upgrades to accommodate Elkhorn River Valley Electric Transmission Line (staff report).
 8. Consider issuing a request for proposals for renewable energy sources (staff report).
 9. Investments (staff report).
 10. General Manager Update (no board action is requested).
 - a. Review proposed community solar survey
 - b. Gas compressor/Unit #8 update
 - c. Health insurance carrier review
 - d. Rawhide project (DU advantages)

11. Adjournment

The agenda was posted at the Municipal Building on July 1, 2016. Enclosures are distributed to Board and Council Members only. The official current copy of the agenda is available at Municipal Building, 400 East Military, office of the General Manager. A copy of the Open Meeting Law is posted in the 2nd floor conference room for review by the public. The Board of Public Works reserves the right to adjust the order of items on this agenda.

*items referred to City Council (if any)

CITY OF FREMONT BOARD OF PUBLIC WORKS
June 22, 2016 - 4:15 P.M.

A meeting of the Board of Public Works was held on June 22, 2016 at 4:15 p.m. in the 2nd floor meeting room at 400 East Military, Fremont, Nebraska. The meeting was preceded by publicized notice in the Fremont Tribune and the agenda displayed in the Municipal Building. The meeting was open to the public. A continually current copy of the agenda was available for public inspection at the office of the General Manager, Department of Utilities, 400 East Military. The agenda was distributed to the Board of Public Works on June 20, 2016. A copy of the open meeting law is posted continually for public inspection.

Roll call showed Board Members Behrens, Gifford, Sawtelle, Shelso and Vering; 5 present, 0 absent. Others in attendance include Brian Newton, GM; Troy Schaben, Asst. GM; Jan Rise, Admin. Director, Keith Kontor, WWTP Supt.; Jeff Shanahan, LDW Supt.; Jody Sanders, Finance Director; John Hemschemeyer, Dir. H.R.; Alan Kaspar, Dir. Eng.; and Larry Andreasen, Water Supt.

APPROVE MINUTES

Moved by Member Vering, seconded by Member Behrens to approve the minutes of the June 8, 2016 meeting. Motion carried.

CONSIDER ACCOUNTS PAYABLE – 2nd HALF OF June 2016

Moved by Member Shelso, seconded by Member Behrens to approve the accounts payable in the amount of \$1,527,687.86. Motion carried.

REVIEW COLLECTION REPORT FOR MAY 2016

The board reviewed the collection report for May 2016.

CONSIDER PURCHASE OF GIS AND GPS EQUIPMENT FROM A&D TECHNICAL SUPPLY CO.

Moved by Member Sawtelle and seconded by Member Behrens to approve the bid from A&D Technical Supply Co. for GIS and GPS surveying equipment for \$32,013 and recommend approval by the Mayor and City Council. Newton noted the same equipment is also being purchased by the City. Motion carried.

CONSIDER MARKETING CONTRACT FOR LON D. WRIGHT POWER PLANT ASH

Moved by Member Vering and seconded by Member Sawtelle to award a five-year coal combustion residuals marketing agreement to Nebraska Ash Company and recommend approval by the Mayor and City Council. Staff reported the proposal from Nebraska Ash offered the highest revenue share as well as committed to cleaning out the ash in the Monofill. Motion carried.

CONSIDER CHANGE ORDER TO THE HDR PLANT UPGRADE STUDY TO INCLUDE INDUSTRIAL WASTE LOADINGS, INCLUDING LOADINGS FROM THE PROPOSED COSTCO PLANT

Moved by Member Sawtelle and seconded Member Behrens to approve amending the Wastewater Treatment Upgrade Study with a change order to include industrial waste loadings, including loadings from the proposed Costco plant for \$25,930. Motion carried.

CONSIDER OUT-OF-STATE TRAVEL FOR WWTP SUPERINTENDENT AND ENVIRONMENTAL ENGINEERING ASSISTANT

Moved by Member Sawtelle and seconded by Member Behrens to approve out-of-state travel for two employees (Wastewater Treatment Plant Superintendent and Environmental Engineering Assistant) to attend training at a cost of \$2,150 and \$2,493, respectively. Motion carried.

INVESTMENTS

The board reviewed the list of current investments.

GENERAL MANAGER UPDATE

Wastewater Treatment Plant Superintendent reported receiving a grant of \$407,000 from the Nebraska Department of Environmental Quality for a new compost turner. The new turner is a much larger machine and will allow us to turnout Class A compost. Jeff Shanahan, Lon D. Wright Plant Superintendent updated the board on the repairs to the gas compressor, status of the emergency repairs to Unit #8, and planned restart of Unit #8 for the last week in June.

Newton updated the Board on the upcoming public meetings for Project Rawhide, damage incurred as a result of the nearly 7” of rainfall in less than a two-hour period of time, and seeking a request for proposal for renewable energy sources. The board discussed using a consultant to look at long-term generation options. Staff will research firms and come back to the board with a recommendation.

Member Sawtelle moved and Member Vering seconded the motion to adjourn the meeting at 5:35 p.m. Motion carried.

Paul Gifford, Chairman

Allen Sawtelle, Secretary

Approved by:

Dennis Behrens

David Shelso

Toni Vering

EAL DESCRIPTION: EAL: 06282016 ANDERSEND

PAYMENT TYPES

Checks	Y
EFTs	Y
ePayables	Y

VOUCHER SELECTION CRITERIA

Voucher/discount due date	06/30/2016
All banks	A

REPORT SEQUENCE OPTIONS:

Vendor	X	One vendor per page? (Y,N)	N
Bank/Vendor		One vendor per page? (Y,N)	N
Fund/Dept/Div		Validate cash on hand? (Y,N)	N
Fund/Dept/Div/Element/Obj		Validate cash on hand? (Y,N)	N
Proj/Fund/Dept/Div/Elm/Obj			

This report is by: Vendor

Process by bank code? (Y,N)	Y
Print reports in vendor name sequence? (Y,N)	Y
Calendar year for 1099 withholding	2016
Disbursement year/per	2016/09
Payment date	06/28/2016

Electric Fund - 051

Water Fund - 053

Sewer Fund - 055

Gas Fund - 057

PROGRAM: GM339L

AS OF: 06/30/2016

PAYMENT DATE: 06/28/2016

DEPARTMENT OF UTILITIES

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
9999999 000058991	00 UT	ALVA, ANDREA	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	122.97	
						VENDOR TOTAL *	122.97	
9999999 000058413	00 UT	BEL FURY IINVESTMENT GROUP	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	155.73	
						VENDOR TOTAL *	155.73	
0000584 20160630	00 PR0630	CEI	00	06/30/2016	051-0000-241.00-00	PAYROLL SUMMARY	EFT:	4,243.24
						VENDOR TOTAL *	.00	4,243.24
9999999 000005053	00 UT	COLEMAN, VIRGENE M	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	524.86	
						VENDOR TOTAL *	524.86	
9999999 000071887	00 UT	CRANCE, SEAN	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	121.97	
						VENDOR TOTAL *	121.97	
9999999 000071883	00 UT	DE LA TORRE, JONATHAN	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	92.61	
						VENDOR TOTAL *	92.61	
9999999 000070571	00 UT	DOCKWEILER, ELAINE F	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	125.00	
						VENDOR TOTAL *	125.00	
9999999 000071191	00 UT	GARCIA, TIMOTHY R	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	65.60	
						VENDOR TOTAL *	65.60	
9999999 000009041	00 UT	HOLLENDIECK, ROBERT & LINDA	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	282.05	
						VENDOR TOTAL *	282.05	
0001964 20160602 20160616	00 PR0602 PR0616	IBEW LOCAL UNION 1536	00	06/30/2016 06/30/2016	051-0000-241.00-00 051-0000-241.00-00	PAYROLL SUMMARY PAYROLL SUMMARY	1,809.20 1,809.20	
						VENDOR TOTAL *	3,618.40	
9999999 000071629	00 UT	JACKSON, SHIRLEY	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	126.28	
						VENDOR TOTAL *	126.28	
0002999 20160630	00 PR0630	LAUGHLIN TRUSTEE, KATHLEEN A	00	06/30/2016	051-0000-241.00-00	PAYROLL SUMMARY	162.00	
						VENDOR TOTAL *	162.00	
9999999	00	MEENEN, ALLAN						

PROGRAM: GM339L

AS OF: 06/30/2016

PAYMENT DATE: 06/28/2016

DEPARTMENT OF UTILITIES

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
9999999 000009773	00 UT	MEENEN, ALLAN	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	104.80	
						VENDOR TOTAL *	104.80	
9999999 000026265	00 UT	MEYER, WILLIAM & ROSE	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	214.08	
						VENDOR TOTAL *	214.08	
0004192 20160630	00 PR0630	PAYROLL EFT DEDUCTIONS	00	06/30/2016	051-0000-241.00-00	PAYROLL SUMMARY	199,818.61	
						VENDOR TOTAL *	199,818.61	
9999999 000044323	00 UT	SCHISSEL, KANDIS K, & DENNIS	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	86.79	
						VENDOR TOTAL *	86.79	
9999999 000068915	00 UT	SIMMONS, SHARON K	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	54.04	
						VENDOR TOTAL *	54.04	
9999999 000061629	00 UT	SMAL, SEAN	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	31.31	
						VENDOR TOTAL *	31.31	
9999999 000071059	00 UT	SMITH, AMANDA	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	165.04	
						VENDOR TOTAL *	165.04	
0004760 20160623-FREM 20160623-FREM	00	SOUTHWEST POWER POOL INC	00	06/28/2016	051-5001-400.41-45	SPP Settle 06/15-06/21/16	EFT:	4,831.31-
			00	06/28/2016	051-5105-555.50-00	SPP Settle 06/15-06/21/16	EFT:	82,640.33
						VENDOR TOTAL *	.00	77,809.02
0003109 5E9752266 5E9752266 5E9752266 5E9752266 5E9752266 5E9752266 5E9752266 5E9752266 5E9752266	00	UPS	00	06/28/2016	051-5001-940.60-79	6/25/16 Serv Chrg Share	6.25	
			00	06/28/2016	051-5001-917.60-79	6/25/16 Serv Chrg Share	6.25	
			00	06/28/2016	051-5001-917.60-79	City/Parks - Chemtrol	10.53	
			00	06/28/2016	051-5105-502.60-79	Malloy Electric	8.62	
			00	06/28/2016	051-5105-502.60-79	Shaffer Commun/Radio Rep	8.39	
			00	06/28/2016	051-5105-502.60-79	Edison Machine	11.69	
			00	06/28/2016	053-6105-502.50-23	Water Samples	33.66	
			00	06/28/2016	057-8205-870.60-79	Sensus	12.28	
						VENDOR TOTAL *	97.67	
9999999 000067631	00 UT	VASQUEZ-ZCARIAS, EVAN	00	06/23/2016	051-0000-143.00-00	FINAL BILL REFUND	42.48	
						VENDOR TOTAL *	42.48	
						EFT/EPAY TOTAL ***		82,052.26

PREPARED 06/28/2016,11:24:35
PROGRAM: GM339L
DEPARTMENT OF UTILITIES

EXPENDITURE APPROVAL LIST
AS OF: 06/30/2016 PAYMENT DATE: 06/28/2016

PAGE 3

VEND NO	SEQ#	VENDOR NAME		BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR
INVOICE	VOUCHER	P.O.							HAND-ISSUED
NO	NO	NO							AMOUNT
-----									-----
9999999	00								
							TOTAL EXPENDITURES ****	206,012.29	82,052.26
						GRAND TOTAL	*****		288,064.55

Prepared 6/28/16, 10:24:57
Pay Date 6/30/16
Primary FIRST NATIONAL BANK

CITY OF FREMONT
Direct Deposit Register

Page 32
Program PR5301

Account Number	Employee Name	Social Security	Deposit Amount
-------------------	---------------	--------------------	-------------------

Final Total	296,586.43	Count	175
-------------	------------	-------	-----

PREPARED 07/01/2016 8:29:06
PROGRAM: GM339L

EXPENDITURE APPROVAL LIST
REPORT PARAMETER SELECTIONS

EAL DESCRIPTION: EAL: 07012016 ANDERSEND

PAYMENT TYPES

Checks	Y
EFTs	Y
ePayables	Y

VOUCHER SELECTION CRITERIA

Voucher/discount due date	07/07/2016
All banks	A

REPORT SEQUENCE OPTIONS:

Vendor	X	One vendor per page? (Y,N)	N
Bank/Vendor		One vendor per page? (Y,N)	N
Fund/Dept/Div		Validate cash on hand? (Y,N)	N
Fund/Dept/Div/Element/Obj		Validate cash on hand? (Y,N)	N
Proj/Fund/Dept/Div/Elm/Obj			

This report is by: Vendor

Process by bank code? (Y,N)	Y
Print reports in vendor name sequence? (Y,N)	Y
Calendar year for 1099 withholding	2016
Disbursement year/per	2016/10
Payment date	07/07/2016

PROGRAM: GM339L

AS OF: 07/07/2016

PAYMENT DATE: 07/07/2016

DEPARTMENT OF UTILITIES

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0000957	00	AAA GARAGE DOOR INC						
16-1981		PI4953	00	07/07/2016	051-5001-940.50-35	PO NUM 043374	47.10	
16-1981		PI4954	00	07/07/2016	051-5001-940.60-61	PO NUM 043374	91.12	
16-1578		PI4901	00	07/07/2016	053-6105-502.50-35	PO NUM 043382	508.25	
16-1578		PI4902	00	07/07/2016	053-6105-502.60-61	PO NUM 043382	508.25	
VENDOR TOTAL *							1,154.72	
0000959	00	ACE HARDWARE						
95086/3		PI4821	00	07/07/2016	051-5105-502.50-35	PO NUM 041343	23.53	
95348/3		PI5035	00	07/07/2016	051-5205-580.50-35	PO NUM 041343	21.39	
VENDOR TOTAL *							44.92	
0004492	00	ACTION TURBINE REPAIR SERVICE						
3008		PI4994	00	07/07/2016	051-0000-153.00-00	PO NUM 043183	1,708.85	
3011		PI5033	00	07/07/2016	051-0000-153.00-00	PO NUM 043308	124.00	
3008		PI5014	00	07/07/2016	051-5105-502.60-79	PO NUM 043183	25.15	
3011		PI5090	00	07/07/2016	051-5105-502.60-79	PO NUM 043308	91.75	
VENDOR TOTAL *							1,949.75	
0000960	00	ADAMS OIL INC						
14987		PI5028	00	07/07/2016	051-5105-502.50-35	PO NUM 043389	EFT:	98.80
VENDOR TOTAL *							.00	98.80
0000531	00	AIR ENGINEERING LLC						
97297		PI4942	00	07/07/2016	051-5105-502.50-35	PO NUM 043343	1,425.00	
97297		PI4943	00	07/07/2016	051-5105-502.60-79	PO NUM 043343	115.00	
VENDOR TOTAL *							1,540.00	
0004276	00	AIRGAS USA LLC						
9052390083		PI4842	00	07/07/2016	051-5001-940.50-35	PO NUM 043285	809.37	
9052326654		PI4858	00	07/07/2016	051-5105-502.50-35	PO NUM 036774	63.60	
9052607283		PI5002	00	07/07/2016	051-5105-502.50-35	PO NUM 036774	127.20	
VENDOR TOTAL *							1,000.17	
0004908	00	AIRPRO FAN & BLOWER CO INC						
9017		PI4997	00	07/07/2016	051-0000-153.00-00	PO NUM 043306	405.60	
9017		PI5019	00	07/07/2016	051-5105-502.60-79	PO NUM 043306	10.40	
VENDOR TOTAL *							416.00	
0003124	00	ALLIED ELECTRONICS INC						
9006196970		PI4998	00	07/07/2016	055-0000-154.00-00	PO NUM 043357	EFT:	266.74
9006204789		PI4999	00	07/07/2016	055-0000-154.00-00	PO NUM 043357	EFT:	269.06
9006196970		PI5022	00	07/07/2016	055-7105-512.50-35	PO NUM 043357	EFT:	8.77
9006204789		PI5023	00	07/07/2016	055-7105-512.50-35	PO NUM 043357	EFT:	8.71
VENDOR TOTAL *							.00	553.28
0001549	00	ALLIED OIL & TIRE CO INC						
116491 / 122627		PI4833	00	07/07/2016	051-5105-502.60-61	PO NUM 042768	951.03	
133247-20		PI4836	00	07/07/2016	051-5105-502.50-35	PO NUM 043166	1,348.09	
133247-20		PI4837	00	07/07/2016	051-5105-502.60-79	PO NUM 043166	10.79	

PROGRAM: GM339L

AS OF: 07/07/2016

PAYMENT DATE: 07/07/2016

DEPARTMENT OF UTILITIES

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0001549	00	ALLIED OIL & TIRE CO INC						
						VENDOR TOTAL *	2,309.91	
0004587	00	AMERICAN UNDERGROUND SUPPLY LLC						
24657		PI4838	00	07/07/2016	055-7205-583.50-35	PO NUM 043208	514.98	
24657		PI4839	00	07/07/2016	055-7205-583.60-79	PO NUM 043208	31.10	
						VENDOR TOTAL *	546.08	
0002869	00	AQUA-CHEM INC						
00005671		PI4820	00	07/07/2016	053-6105-502.50-52	PO# 039613	1,936.48	
00005672		PI5009	00	07/07/2016	055-7105-502.50-52	PO NUM 042883	1,928.00	
00005805		PI5010	00	07/07/2016	055-7105-502.50-52	PO NUM 042883	1,196.00	
						VENDOR TOTAL *	5,060.48	
0003660	00	BAUER BUILT INC						
880045816		PI5036	00	07/07/2016	051-5001-940.50-48	PO NUM 041346	3.21	
880045816		PI5037	00	07/07/2016	051-5001-940.60-61	PO NUM 041346	5.00	
880046084		PI5097	00	07/07/2016	051-5001-940.50-48	PO NUM 043404	266.10	
880046084		PI5098	00	07/07/2016	051-5001-940.60-61	PO NUM 043404	9.61	
880046067		PI5093	00	07/07/2016	055-7105-502.50-48	PO NUM 043379	306.40	
880046067		PI5094	00	07/07/2016	055-7105-502.60-61	PO NUM 043379	9.00	
						VENDOR TOTAL *	599.32	
0004558	00	BLT PLUMBING HEATING & A/C INC						
12228		PI4915	00	07/07/2016	055-7105-512.50-35	PO NUM 041389	140.95	
12228		PI4916	00	07/07/2016	055-7105-512.60-61	PO NUM 041389	157.50	
						VENDOR TOTAL *	298.45	
0003545	00	BOMGAARS SUPPLY INC						
16154289		PI4962	00	07/07/2016	051-5001-940.50-35	PO NUM 041345	83.98	
16152399		PI4822	00	07/07/2016	051-5105-502.50-35	PO NUM 041345	12.83	
16152535		PI4823	00	07/07/2016	055-7105-512.50-35	PO NUM 041345	10.99	
16152812		PI4824	00	07/07/2016	055-7105-512.50-35	PO NUM 041345	39.25	
						VENDOR TOTAL *	147.05	
0004954	00	BOULDEN COMPANY INC						
0113920-IN		PI5092	00	07/07/2016	051-5105-502.50-35	PO NUM 043338	2,768.79	
						VENDOR TOTAL *	2,768.79	
0004518	00	CAPPEL AUTO SUPPLY INC						
192708		PI5046	00	07/07/2016	051-5001-940.50-48	PO NUM 041601	21.55	
192130		PI4918	00	07/07/2016	051-5105-502.50-48	PO NUM 041601	218.76	
192163		PI4970	00	07/07/2016	051-5105-502.50-48	PO NUM 041601	12.44	
192221		PI4971	00	07/07/2016	051-5105-502.50-48	PO NUM 041601	90.27	
192773		PI5047	00	07/07/2016	051-5205-580.50-48	PO NUM 041601	45.67	
191362		PI4827	00	07/07/2016	055-7105-512.50-35	PO NUM 041601	48.19	
191827		PI4969	00	07/07/2016	055-7105-502.50-48	PO NUM 041601	57.60	
192024		PI4917	00	07/07/2016	057-8205-870.50-35	PO NUM 041601	31.73	
192660		PI4972	00	07/07/2016	057-8205-870.50-48	PO NUM 041601	74.18	
						VENDOR TOTAL *	600.39	
0003817	00	CED AUTOMATION OMAHA						

PROGRAM: GM339L

AS OF: 07/07/2016

PAYMENT DATE: 07/07/2016

DEPARTMENT OF UTILITIES

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0003817	00	CED AUTOMATION OMAHA						
5411-477775	PI4933		00	07/07/2016	051-5105-502.50-35	PO NUM 043304	356.72	
5411-477775	PI4934		00	07/07/2016	051-5105-502.60-79	PO NUM 043304	48.42	
VENDOR TOTAL *							405.14	
0000584	00	CEI						
JUL 16 WC			00	07/07/2016	051-5001-905.20-29	July 2016 Worker Comp	EFT:	14,660.00
JUL 16 WC			00	07/07/2016	053-6001-905.20-29	July 2016 Worker Comp	EFT:	2,135.00
JUL 16 WC			00	07/07/2016	055-7001-905.20-29	July 2016 Worker Comp	EFT:	3,335.00
JUL 16 WC			00	07/07/2016	057-8001-905.20-29	July 2016 Worker Comp	EFT:	4,870.00
VENDOR TOTAL *							.00	25,000.00
0002675	00	CENTURYLINK						
4027272606	0616PI4913		00	07/07/2016	051-5001-922.50-53	PO NUM 041379	409.20	
4027272654	0616PI4914		00	07/07/2016	051-5001-922.50-53	PO NUM 041379	108.03	
VENDOR TOTAL *							517.23	
0004950	00	CHICAGO BLOWER CORPORATION						
175909	PI4844		00	07/07/2016	051-5105-502.50-35	PO NUM 043342	2,431.00	
175909	PI4845		00	07/07/2016	051-5105-502.60-79	PO NUM 043342	152.90	
VENDOR TOTAL *							2,583.90	
0004856	00	CHOPPERS LAWN SERVICE						
FDU1011	PI5055		00	07/07/2016	051-5105-502.60-61	PO NUM 041797	1,323.00	
FDU1011	PI5056		00	07/07/2016	053-6105-502.60-61	PO# 041797	1,417.50	
FDU1011	PI5057		00	07/07/2016	055-7205-583.60-61	PO# 041797	1,181.25	
FDU1011	PI5058		00	07/07/2016	057-8205-870.60-61	PO# 041797	803.25	
VENDOR TOTAL *							4,725.00	
0004628	00	DINKEL IMPLEMENT CO						
P75223	PI5096		00	07/07/2016	053-6205-583.50-48	PO NUM 043403	1,481.29	
VENDOR TOTAL *							1,481.29	
0004876	00	DITCH WITCH UNDERCON						
P04000	PI5099		00	07/07/2016	051-5205-580.50-48	PO NUM 043406	198.17	
VENDOR TOTAL *							198.17	
0001072	00	DODGE COUNTY TREASURER						
0530808	TRLR TX		00	07/07/2016	051-5205-580.60-77	Tax on '99 Ditch Witch	126.00	
VENDOR TOTAL *							126.00	
0001802	00	DULTMEIER SALES						
3229352	PI4948		00	07/07/2016	051-5001-940.50-35	PO NUM 043353	390.38	
3229352	PI4949		00	07/07/2016	051-5001-940.60-79	PO NUM 043353	15.26	
VENDOR TOTAL *							405.64	
0002880	00	DUNRITE INC						
B722678	PI4843		00	07/07/2016	051-5105-502.50-35	PO NUM 043303	454.76	
VENDOR TOTAL *							454.76	
0004605	00	DXP ENTERPRISES INC						

PROGRAM: GM339L

AS OF: 07/07/2016

PAYMENT DATE: 07/07/2016

DEPARTMENT OF UTILITIES

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0004605	00	DXP ENTERPRISES INC						
8859641		PI4841	00	07/07/2016	051-5001-940.50-35	PO NUM 043282	EFT:	135.89
8881439		PI4990	00	07/07/2016	051-5001-940.50-35	PO NUM 043352	EFT:	94.97
8881439		PI4991	00	07/07/2016	051-5001-940.60-79	PO NUM 043352	EFT:	13.74
VENDOR TOTAL *							.00	244.60
0003087	00	EAKES OFFICE SOLUTIONS						
S 127092		PI5007	00	07/07/2016	051-5001-917.60-61	PO NUM 042419	495.98	
S 127092		PI5008	00	07/07/2016	051-5001-932.60-61	PO# 042419	495.99	
VENDOR TOTAL *							991.97	
0004551	00	ELEMETAL FABRICATION LLC						
20241		PI4825	00	07/07/2016	051-5105-502.50-35	PO NUM 041366	239.04	
20128		PI4848	00	07/07/2016	051-5105-502.60-61	PO NUM 043371	2,331.54	
20217		PI4936	00	07/07/2016	053-6205-583.50-48	PO NUM 043311	134.73	
20217		PI4937	00	07/07/2016	053-6205-583.60-61	PO NUM 043311	658.05	
VENDOR TOTAL *							3,363.36	
0004928	00	ELLIOTTS CONTRACT CLEANING SERVICES						
339117		PI5061	00	07/07/2016	051-5105-502.60-61	PO NUM 042627	543.03	
VENDOR TOTAL *							543.03	
0001091	00	EMANUEL PRINTING INC						
7840-7841		PI5025	00	07/07/2016	051-5001-903.50-40	PO NUM 043362	390.12	
VENDOR TOTAL *							390.12	
0003916	00	ENVIRONMENTAL SOLUTIONS INC						
10650		PI5086	00	07/07/2016	051-5105-502.60-61	PO NUM 043107	6,095.00	CLEAN THE DUCT WORK IN THE AQCS DUE -LIME BUILD UP
VENDOR TOTAL *							6,095.00	
0001729	00	FCX PERFORMANCE INC						
3890304		PI4817	00	07/07/2016	051-0000-153.00-00	PO NUM 043241	146.72	
3890304		PI4840	00	07/07/2016	051-5105-502.60-79	PO NUM 043241	12.17	
3891288		PI4931	00	07/07/2016	053-6105-502.50-35	PO NUM 043210	2,181.74	
3894829		PI5015	00	07/07/2016	053-6105-502.60-61	PO NUM 043211	1,024.12	
VENDOR TOTAL *							3,364.75	
0001124	00	FREMONT PRINTING CO						
14880		PI5017	00	07/07/2016	051-5001-917.50-31	PO NUM 043296	699.24	
14880		PI5018	00	07/07/2016	051-5001-932.50-31	PO# 043296	699.26	
VENDOR TOTAL *							1,398.50	
0001132	00	FREMONT WINNELSON CO						
292346 00		PI5004	00	07/07/2016	053-6205-583.50-35	PO NUM 041353	15.99	
292149 00		PI5003	00	07/07/2016	055-7205-583.50-35	PO NUM 041353	93.55	
VENDOR TOTAL *							109.54	
0003466	00	GE ENERGY CONTROL SOLUTIONS INC						
1010242322		PI5087	00	07/07/2016	051-5105-502.60-61	PO NUM 043179	23,573.17	project payment on HMI (Human Machine Interface) at Power Plant
VENDOR TOTAL *							23,573.17	
0004697	00	GEORGIA WESTERN INC						

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0004697	00	GEORGIA WESTERN INC						
63280		PI4834	00	07/07/2016	051-5105-502.60-61	PO NUM 042955	7,930.00	
63280		PI4835	00	07/07/2016	051-5105-502.60-79	PO NUM 042955	451.53	
						VENDOR TOTAL *	8,381.53	
0001148	00	GOREE BACKHOE & EXCAVATING INC						
9714		PI4826	00	07/07/2016	051-5105-502.60-61	PO NUM 041583	900.00	
						VENDOR TOTAL *	900.00	
0001445	00	GRAYBAR						
985742426		PI4903	00	07/07/2016	051-0000-155.00-00	PO NUM 043180	891.21	
985763259		PI4993	00	07/07/2016	051-0000-155.00-00	PO NUM 043180	454.80	
984878221		PI5031	00	07/07/2016	051-0000-154.00-00	PO NUM 043022	653.55	
985638719		PI5013	00	07/07/2016	051-5105-502.60-79	PO NUM 043180	20.00	
985754462		PI4951	00	07/07/2016	051-5205-580.50-35	PO NUM 043370	131.53	
985779327		PI4952	00	07/07/2016	051-5205-580.60-79	PO NUM 043370	50.00	
985802662		PI4980	00	07/07/2016	051-5205-580.50-35	PO NUM 043277	1,879.54	
984288145		PI5064	00	07/07/2016	051-5205-580.50-35	PO NUM 042767	686.36	
984653413		PI5065	00	07/07/2016	051-5205-580.50-35	PO NUM 042925	137.92	
						VENDOR TOTAL *	4,904.91	
0004707	00	GREAT PLAINS COMMUNICATIONS INC						
4020010078	0616	PI4829	00	07/07/2016	051-5001-917.60-65	PO NUM 041618	250.00	
4020010078	0616	PI4830	00	07/07/2016	051-5001-922.60-65	PO# 041618	250.00	
4020010078	0616	PI4831	00	07/07/2016	051-5001-917.50-53	PO# 041618	74.50	
4020010078	0616	PI4832	00	07/07/2016	051-5001-922.50-53	PO# 041618	74.50	
4020010078	0616	PI4828	00	07/07/2016	055-7105-502.60-76	PO NUM 041618	229.00	
						VENDOR TOTAL *	878.00	
0002886	00	GREATER FREMONT DEVELOPMENT COUNCIL						
4936		PI4922	00	07/07/2016	051-5001-932.60-65	PO NUM 042110	EFT:	22,500.00
						VENDOR TOTAL *	.00	22,500.00
0000602	00	GROEBNER & ASSOCIATES INC						
322755		PI4923	00	07/07/2016	057-8205-870.50-35	PO NUM 042631	EFT:	438.47
322755		PI4924	00	07/07/2016	057-8205-870.60-79	PO NUM 042631	EFT:	24.64
						VENDOR TOTAL *	.00	463.11
0003155	00	HACH COMPANY						
9979171		PI4944	00	07/07/2016	055-7105-502.50-52	PO NUM 043347	993.27	
						VENDOR TOTAL *	993.27	
0003327	00	HOLIDAY INN - KEARNEY						
54077		PI4928	00	07/07/2016	051-5001-917.60-62	PO NUM 043173	94.83	
54077		PI4929	00	07/07/2016	051-5001-920.60-62	PO# 043173	94.83	
						VENDOR TOTAL *	189.66	
0001686	00	HOSE & HANDLING INC						
00107047		PI5029	00	07/07/2016	055-7205-583.50-35	PO NUM 043410	53.14	
00107048		PI5030	00	07/07/2016	055-7205-583.50-35	PO NUM 043411	924.90	

PROGRAM: GM339L

AS OF: 07/07/2016

PAYMENT DATE: 07/07/2016

DEPARTMENT OF UTILITIES

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0001686	00	HOSE & HANDLING INC						
						VENDOR TOTAL *	978.04	
0001868	00	HOTSYS EQUIPMENT CO						
269247		PI5100	00	07/07/2016	051-5001-940.50-35	PO NUM 043421	EFT:	284.30
269247		PI5101	00	07/07/2016	051-5001-940.60-61	PO NUM 043421	EFT:	101.65
						VENDOR TOTAL *	.00	385.95
0004062	00	HOUSTON & ASSOCIATES LLC						
385		PI4872	00	07/07/2016	057-8205-870.60-61	PO NUM 041703	EFT:	2,500.00
						VENDOR TOTAL *	.00	2,500.00
0004188	00	HUNTEL COMMUNICATIONS						
225142		PI4984	00	07/07/2016	051-5001-917.60-65	PO NUM 043319	105.93	
225142		PI4985	00	07/07/2016	051-5001-922.60-65	PO# 043319	215.07	
225143		PI4986	00	07/07/2016	051-5001-917.60-65	PO NUM 043319	105.93	
225143		PI4987	00	07/07/2016	051-5001-922.60-65	PO# 043319	215.07	
225144		PI4988	00	07/07/2016	051-5001-917.60-65	PO NUM 043319	105.93	
225144		PI4989	00	07/07/2016	051-5001-922.60-65	PO# 043319	215.07	
						VENDOR TOTAL *	963.00	
0002556	00	ICMA						
439877	RISE	PI4955	00	07/07/2016	051-5001-932.60-67	PO NUM 043396	200.00	
						VENDOR TOTAL *	200.00	
0001833	00	INDUSTRIAL SALES CO INC						
D949991-001		PI4958	00	07/07/2016	057-0000-154.00-00	PO NUM 043134	897.57	
D949991-001		PI4977	00	07/07/2016	057-8205-870.60-79	PO NUM 043134	41.34	
						VENDOR TOTAL *	938.91	
0004708	00	KIMBALL MIDWEST						
4955392/4968379		PI4873	00	07/07/2016	051-5001-940.50-35	PO NUM 042115	9.82	
4960463		PI4898	00	07/07/2016	051-5001-940.50-35	PO NUM 043312	189.36	
						VENDOR TOTAL *	199.18	
0002902	00	KRIZ-DAVIS CO						
S101345892-001		PI4851	00	07/07/2016	051-0000-154.00-00	PO NUM 043293	EFT:	85.53
S101345892-002		PI4852	00	07/07/2016	051-0000-154.00-00	PO NUM 043293	EFT:	4.10
S101347575-001		PI4907	00	07/07/2016	051-0000-154.00-00	PO NUM 043375	EFT:	18.40
S101342840-001		PI4859	00	07/07/2016	051-5205-580.50-35	PO NUM 041357	EFT:	193.67
S101331583-007		PI4887	00	07/07/2016	051-5205-580.50-35	PO NUM 043190	EFT:	3,130.55
S101331583-009		PI4930	00	07/07/2016	051-5205-580.50-35	PO NUM 043190	EFT:	1,890.48
S101335854-001		PI4950	00	07/07/2016	051-5205-580.60-61	PO NUM 043365	EFT:	1,011.15
S101331583-011		PI5088	00	07/07/2016	051-5205-580.50-35	PO NUM 043190	EFT:	1,194.66
S101331583-013		PI5089	00	07/07/2016	051-5205-580.50-35	PO NUM 043190	EFT:	171.15
S101349600-001		PI4860	00	07/07/2016	055-7205-583.50-35	PO NUM 041357	EFT:	124.79
S101350282-001		PI4963	00	07/07/2016	055-7205-583.50-35	PO NUM 041357	EFT:	21.05
S101353143-001		PI4964	00	07/07/2016	055-7205-583.50-35	PO NUM 041357	EFT:	247.63
						VENDOR TOTAL *	.00	8,093.16
0004860	00	LIFT SOLUTIONS INC						

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0004860	00	LIFT SOLUTIONS INC						
01S9306590		PI4981	00	07/07/2016	051-5001-940.50-35	PO NUM 043281	403.16	
01S9306590		PI4982	00	07/07/2016	051-5001-940.60-61	PO NUM 043281	359.52	
01S9306590		PI4983	00	07/07/2016	051-5001-940.60-79	PO NUM 043281	30.47	
VENDOR TOTAL *							793.15	
0004601	00	LINCOLN WINWATER WORKS CO						
043127 00		PI4905	00	07/07/2016	053-0000-154.00-00	PO NUM 043287	919.60	
VENDOR TOTAL *							919.60	
0000480	00	MALLOY ELECTRIC						
6084861		PI5026	00	07/07/2016	051-5105-502.60-61	PO NUM 043363	865.63	
6084861		PI5027	00	07/07/2016	051-5105-502.60-79	PO NUM 043363	5.14	
VENDOR TOTAL *							870.77	
0002052	00	MATHESON LINWELD						
13493784		PI4861	00	07/07/2016	051-5105-502.50-35	PO NUM 041359	EFT:	444.33
13514288		PI4862	00	07/07/2016	051-5105-502.50-35	PO NUM 041359	EFT:	70.94
51011280		PI4863	00	07/07/2016	051-5105-502.50-35	PO NUM 041359	EFT:	200.66
VENDOR TOTAL *							.00	715.93
0003289	00	MATT FRIEND TRUCK EQUIPMENT INC						
0081681-IN		PI4896	00	07/07/2016	051-5001-940.50-48	PO NUM 043301	979.10	
0081681-IN		PI4897	00	07/07/2016	051-5001-940.60-79	PO NUM 043301	17.50	
VENDOR TOTAL *							996.60	
0004941	00	MCDONOUGH CONSTRUCTION RENTALS INC						
26860		PI5084	00	07/07/2016	051-5105-502.50-35	PO NUM 043094	6,000.00	SAFETY BRAKE FOR ALIMAK ELEVATOR at Power plant
26860		PI5085	00	07/07/2016	051-5105-502.60-79	PO NUM 043094	192.52	
VENDOR TOTAL *							6,192.52	
0002963	00	MCGILL ASBESTOS ABATEMENT CO INC						
114264		PI4878	00	07/07/2016	051-5105-502.60-61	PO NUM 042909	3,501.69	
VENDOR TOTAL *							3,501.69	
0000667	00	MCMASTER-CARR SUPPLY CO						
65839248		PI4945	00	07/07/2016	051-5105-502.50-35	PO NUM 043349	184.25	
65839248		PI4946	00	07/07/2016	051-5105-502.60-79	PO NUM 043349	8.16	
VENDOR TOTAL *							192.41	
0001229	00	MENARDS - FREMONT						
09674		PI4959	00	07/07/2016	051-0000-154.00-00	PO NUM 043314	362.53	
09675		PI4961	00	07/07/2016	051-0000-154.00-00	PO NUM 043381	350.04	
09672		PI4965	00	07/07/2016	051-5001-940.50-35	PO NUM 041361	23.99	
09057		PI4864	00	07/07/2016	051-5105-502.50-35	PO NUM 041361	39.80	
09251		PI4865	00	07/07/2016	055-7105-512.50-35	PO NUM 041361	42.88	
09760		PI5005	00	07/07/2016	055-7105-512.50-35	PO NUM 041361	55.96	
09680		PI5038	00	07/07/2016	055-7205-583.50-35	PO NUM 041361	8.22	
09974		PI5039	00	07/07/2016	055-7205-583.50-35	PO NUM 041361	79.98	
VENDOR TOTAL *							963.40	
0001471	00	MID-STATES SUPPLY CO INC						

PROGRAM: GM339L

AS OF: 07/07/2016

PAYMENT DATE: 07/07/2016

DEPARTMENT OF UTILITIES

VEND NO	SEQ#	VENDOR NAME						EFT, EPAY OR
INVOICE	VOUCHER	P.O.	BNK	CHECK/DUE	ACCOUNT	ITEM	CHECK	HAND-ISSUED
NO	NO	NO		DATE	NO	DESCRIPTION	AMOUNT	AMOUNT
0001471	00	MID-STATES SUPPLY CO INC						
4483085-01	PI4996		00	07/07/2016	051-0000-153.00-00	PO NUM 043259	2,566.25	
4483082-01	PI4888		00	07/07/2016	051-5105-502.50-35	PO NUM 043239	49.13	
4483082-01	PI4889		00	07/07/2016	051-5105-502.60-79	PO NUM 043239	10.31	
4483083-01	PI4890		00	07/07/2016	051-5105-502.50-35	PO NUM 043239	224.20	
4483083-01	PI4891		00	07/07/2016	051-5105-502.60-79	PO NUM 043239	10.48	
4483085-01	PI5016		00	07/07/2016	051-5105-502.60-79	PO NUM 043259	17.12	
VENDOR TOTAL *							2,877.49	
0001486	00	MOTION INDUSTRIES INC						
NE01-445001	PI4904		00	07/07/2016	051-0000-153.00-00	PO NUM 043227	518.96	
NE01-445099	PI4926		00	07/07/2016	051-5105-502.50-35	PO NUM 043122	197.98	
NE01-445001	PI4932		00	07/07/2016	051-5105-502.60-79	PO NUM 043227	75.53	
VENDOR TOTAL *							792.47	
0002985	00	MSC INDUSTRIAL SUPPLY CO INC						
83590776	PI4853		00	07/07/2016	051-0000-154.00-00	PO NUM 043294	353.51	
83690467	PI4854		00	07/07/2016	051-0000-154.00-00	PO NUM 043327	357.70	
83690476	PI4855		00	07/07/2016	051-0000-154.00-00	PO NUM 043327	88.00	
83690516	PI4856		00	07/07/2016	051-0000-154.00-00	PO NUM 043329	472.27	
86174636	PI4960		00	07/07/2016	051-0000-154.00-00	PO NUM 043380	492.09	
83690467	PI4899		00	07/07/2016	051-5001-940.50-35	PO NUM 043327	41.19	
VENDOR TOTAL *							1,804.76	
0003459	00	NEBR DEPT OF LABOR - ELEVATOR						
69986	PI4900		00	07/07/2016	051-5105-502.60-61	PO NUM 043340	490.00	
VENDOR TOTAL *							490.00	
0001958	00	NEBR PUBLIC HEALTH ENVIRONMENTAL						
476861	PI4921		00	07/07/2016	053-6105-502.60-61	PO NUM 041892	EFT:	927.00
VENDOR TOTAL *							.00	927.00
0003925	00	NITZ & ASSOCIATES INC, JACK						
7138	PI4846		00	07/07/2016	051-5205-580.50-35	PO NUM 043344	1,800.00	
7138	PI4847		00	07/07/2016	051-5205-580.60-61	PO NUM 043344	25.00	
VENDOR TOTAL *							1,825.00	
0001473	00	NMC EXCHANGE LLC						
INV122936	PI4927		00	07/07/2016	051-5105-502.60-61	PO NUM 043136	834.60	
VENDOR TOTAL *							834.60	
0002054	00	NORTHWEST ELECTRIC LLC						
0184180	PI4882		00	07/07/2016	051-5105-502.60-61	PO NUM 043171	600.00	
0184181	PI4883		00	07/07/2016	051-5105-502.60-61	PO NUM 043171	375.00	
0184182	PI4884		00	07/07/2016	051-5105-502.60-61	PO NUM 043171	600.00	
0184462	PI4885		00	07/07/2016	051-5105-502.60-61	PO NUM 043171	963.33	
VENDOR TOTAL *							2,538.33	
0001020	00	O'REILLY AUTOMOTIVE INC						
0397-381358	PI5045		00	07/07/2016	051-5001-940.50-48	PO NUM 041364	122.34	

PROGRAM: GM339L

AS OF: 07/07/2016

PAYMENT DATE: 07/07/2016

DEPARTMENT OF UTILITIES

VEND NO	SEQ#	VENDOR NAME						EFT, EPAY OR
INVOICE	VOUCHER	P.O.	BNK	CHECK/DUE	ACCOUNT	ITEM	CHECK	HAND-ISSUED
NO	NO	NO		DATE	NO	DESCRIPTION	AMOUNT	AMOUNT
<hr/>								
0001020	00	O'REILLY AUTOMOTIVE INC						
0397-375559	PI4867		00	07/07/2016	051-5105-502.50-35	PO NUM 041364	50.93	
0397-378857	PI4868		00	07/07/2016	051-5105-502.50-35	PO NUM 041364	50.93-	
0397-378589	PI4909		00	07/07/2016	051-5105-502.50-48	PO NUM 041364	97.01	
0397-380776	PI4966		00	07/07/2016	051-5105-502.50-48	PO NUM 041364	8.45	
0397-378940	PI5040		00	07/07/2016	051-5105-502.50-48	PO NUM 041364	245.94	
0397-378940	PI5041		00	07/07/2016	051-5105-502.60-79	PO NUM 041364	9.36	
0397-380524	PI5042		00	07/07/2016	051-5105-502.60-61	PO NUM 041364	12.00	
0397-380775	PI5043		00	07/07/2016	051-5105-502.50-48	PO NUM 041364	191.44	
0397-381233	PI5044		00	07/07/2016	051-5105-502.50-48	PO NUM 041364	51.36-	
0397-381000	PI4967		00	07/07/2016	057-8205-870.50-48	PO NUM 041364	18.38	
VENDOR TOTAL *							653.56	
0002888	00	OFFICENET						
833494-0	PI4895		00	07/07/2016	051-5001-932.50-35	PO NUM 043299	430.35	
833607-0	PI4935		00	07/07/2016	051-5001-940.50-40	PO NUM 043310	399.05	
834429-0	PI5024		00	07/07/2016	051-5001-903.50-40	PO NUM 043361	76.98	
833782-0	PI5091		00	07/07/2016	051-5105-502.50-40	PO NUM 043317	509.03	
VENDOR TOTAL *							1,415.41	
0002946	00	OMAHA PUBLIC POWER DISTRICT						
2462853776	0616		00	07/07/2016	051-5105-502.60-65	June'16 SPP Participation	EFT:	8,882.50
1115740525	0616		00	07/07/2016	051-5305-560.60-76	June 2016 Interconnection	EFT:	4,228.22
VENDOR TOTAL *							.00	13,110.72
0001624	00	OMAHA VALVE & FITTING CO						
4134622	PI5011		00	07/07/2016	051-5105-502.50-35	PO NUM 043061	89.50	
4134622	PI5012		00	07/07/2016	051-5105-502.60-79	PO NUM 043061	3.17	
VENDOR TOTAL *							92.67	
0001268	00	P & H ELECTRIC INC						
115046	PI4869		00	07/07/2016	055-7105-512.50-35	PO NUM 041365	45.25	
VENDOR TOTAL *							45.25	
0003453	00	PARGREEN PROCESS TECHNOLOGIES						
147628	PI4906		00	07/07/2016	051-0000-153.00-00	PO NUM 043348	96.50	
VENDOR TOTAL *							96.50	
0003827	00	PEST PRO'S INC						
MNCPBLD 062716	PI5051		00	07/07/2016	051-5001-932.60-61	PO NUM 041635	42.80	
ASHMONO 062716	PI5034		00	07/07/2016	051-5105-502.60-61	PO NUM 040565	48.15	
ASHPD 062716	PI5052		00	07/07/2016	051-5105-502.60-61	PO NUM 041667	48.15	
CMBTTUR 062716	PI5053		00	07/07/2016	051-5105-502.60-61	PO NUM 041667	53.50	
PWRPLT 062716	PI5054		00	07/07/2016	051-5105-502.60-61	PO NUM 041667	85.60	
SUBSTA 062716	PI5048		00	07/07/2016	051-5205-580.60-61	PO NUM 041619	190.35	
WTRPLT 062716	PI5049		00	07/07/2016	053-6105-502.60-61	PO NUM 041620	69.55	
WSTWTR 062716	PI5050		00	07/07/2016	055-7105-502.60-61	PO NUM 041634	110.00	
VENDOR TOTAL *							648.10	
0004800	00	PINNACLE BANK - VISA						

PROGRAM: GM339L

AS OF: 07/07/2016

PAYMENT DATE: 07/07/2016

DEPARTMENT OF UTILITIES

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0004800	00	PINNACLE BANK - VISA						
69527167		GOEBELPI4957	00	07/07/2016	051-5105-502.60-77	PO NUM 043398	60.00	
						VENDOR TOTAL *	60.00	
0002919	00	PLATTE VALLEY EQUIPMENT LLC						
616672		PI4968	00	07/07/2016	051-5001-940.50-35	PO NUM 041367	33.75	
						VENDOR TOTAL *	33.75	
0004740	00	PREMIER STAFFING INC						
7810		PI4938	00	07/07/2016	051-5001-903.60-61	PO NUM 043325	58.00	
7855		PI5020	00	07/07/2016	051-5001-903.60-61	PO NUM 043325	290.00	
						VENDOR TOTAL *	348.00	
0004696	00	PRIME COMMUNICATIONS INC						
38145		PI4893	00	07/07/2016	051-5001-917.60-65	PO NUM 043289	2,459.00	
38145		PI4894	00	07/07/2016	051-5001-922.60-65	PO# 043289	2,459.00	
						VENDOR TOTAL *	4,918.00	
0004499	00	QUATRED LLC						
53825		PI4892	00	07/07/2016	051-5001-922.60-65	PO NUM 043284	176.66	
						VENDOR TOTAL *	176.66	
0004866	00	QUESTLINE INC						
051316E		PI4925	00	07/07/2016	051-5001-932.60-61	PO NUM 043059	3,326.25	
						VENDOR TOTAL *	3,326.25	
0004413	00	RADWELL INTERNATIONAL INC						
INV2512434		PI4995	00	07/07/2016	055-0000-154.00-00	PO NUM 043222	1,687.50	
INV2513308		PI5032	00	07/07/2016	055-0000-154.00-00	PO NUM 043222	1,339.00	
						VENDOR TOTAL *	3,026.50	
0004028	00	RAWHIDE FERTILIZER LLC						
041528		PI5021	00	07/07/2016	051-5001-940.50-43	PO NUM 043354	494.08	
41455		PI4947	00	07/07/2016	051-5105-502.50-52	PO NUM 043351	380.49	
						VENDOR TOTAL *	874.57	
0004686	00	S T COTTER TURBINE SERVICES INC						
2016156		PI4874	00	07/07/2016	051-5105-502.60-61	PO NUM 042486	90,750.00	Unit 8 outage and repairs
2016201		PI4879	00	07/07/2016	051-5105-502.50-35	PO NUM 043017	7,250.00	
2016197		PI5059	00	07/07/2016	051-5105-502.60-61	PO NUM 042486	31,825.00	
2016200		PI5060	00	07/07/2016	051-5105-502.60-61	PO NUM 042486	23,522.00	
2016215		PI5066	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	27,023.65	
2016156		PI5067	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	448,762.50	
2016164		PI5068	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	4,129.80	
2016165		PI5069	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	17,013.83	
2016174		PI5070	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	8,308.88	
2016179		PI5071	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	11,434.84	
2016180		PI5072	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	24,847.97	
2016192		PI5073	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	7,226.45	
2016193		PI5074	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	15,988.90	

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK	CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0004686	00	S T COTTER						
2016194		PI5075	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	15,834.90	
2016195		PI5076	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	4,249.91	
2016198		PI5077	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	85,296.61	
2016199		PI5078	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	20,625.00	
2016202		PI5079	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	38,000.00	
2016205		PI5080	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	30,983.71	
2016206		PI5081	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	31,299.77	
2016218		PI5082	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	29,250.00	
2016224		PI5083	00	07/07/2016	051-5105-502.60-61	PO NUM 042978	34,660.93	
VENDOR TOTAL *							1,008,284.65	
0001304	00	SAWYER CONSTRUCTION CO						
633		PI5062	00	07/07/2016	051-5105-502.60-61	PO NUM 042756	15,778.50	
633		PI5063	00	07/07/2016	051-5105-502.60-61	PO NUM 042756	2,409.00	
VENDOR TOTAL *							18,187.50	
0001681	00	SCHOLZ CO, HAROLD K						
1431-64		PI4875	00	07/07/2016	051-5105-502.60-61	PO NUM 042569	2,325.00	
1431-64		PI4876	00	07/07/2016	051-5105-502.60-61	PO NUM 042569	1,125.00	
VENDOR TOTAL *							3,450.00	
0004945	00	SCHUMACHER ELEVATOR COMPANY						
90389296		PI4978	00	07/07/2016	051-5001-932.50-35	PO NUM 043191	570.00	
90389296		PI4979	00	07/07/2016	051-5001-932.60-61	PO NUM 043191	1,630.00	
VENDOR TOTAL *							2,200.00	
0000429	00	SKARSHAUG TESTING LABORATORY INC						
209513		PI4870	00	07/07/2016	051-5205-580.60-61	PO NUM 041372	384.45	
209513		PI4871	00	07/07/2016	051-5205-580.60-79	PO NUM 041372	138.33	
209832		PI4910	00	07/07/2016	051-5205-580.60-61	PO NUM 041372	83.60	
209832		PI4911	00	07/07/2016	051-5205-580.60-79	PO NUM 041372	18.42	
VENDOR TOTAL *							624.80	
0002023	00	SOLUTIONONE						
449448		PI4920	00	07/07/2016	051-5001-903.60-65	PO NUM 041845	149.61	
449733		PI4973	00	07/07/2016	051-5001-903.60-65	PO NUM 041845	42.80	
VENDOR TOTAL *							192.41	
0004430	00	STANDARD LABORATORIES INC						
70009502		PI4877	00	07/07/2016	051-5105-502.60-61	PO NUM 042641	471.90	
VENDOR TOTAL *							471.90	
0003923	00	STATE OF NEBRASKA - CELLULAR						
1015923			00	07/07/2016	051-5001-903.50-53	Cellular	105.68	
1015923			00	07/07/2016	051-5001-926.50-53	Safety Mgr Cellular	262.38-	
1015923			00	07/07/2016	051-5105-502.50-53	Cellular	141.58	
1015923			00	07/07/2016	051-5205-580.50-53	Engineers Cellular	230.52	
1015923			00	07/07/2016	051-5205-580.50-53	Elect Distr Cellular	366.60	
1015923			00	07/07/2016	053-6205-583.50-53	Cellular	164.76	

VEND NO INVOICE NO	SEQ# VOUCHER NO	VENDOR NAME P.O. NO	BNK CHECK/DUE DATE	ACCOUNT NO	ITEM DESCRIPTION	CHECK AMOUNT	EFT, EPAY OR HAND-ISSUED AMOUNT
0003923	00	STATE OF NEBRASKA - CELLULAR					
1015923			00 07/07/2016	055-7105-502.50-53	Cellular	23.42	
1015923			00 07/07/2016	057-8205-870.50-53	Cellular	193.47	
					VENDOR TOTAL *	963.65	
0004174	00	STONE ENTERPRISES INC					
201605488	PI5095		00 07/07/2016	051-5105-502.60-61	PO NUM 043384	670.00	
					VENDOR TOTAL *	670.00	
0004647	00	T SQUARE SUPPLY LLC					
13438	PI4912		00 07/07/2016	055-7105-512.50-35	PO NUM 041374	22.00	
					VENDOR TOTAL *	22.00	
0004552	00	TITAN MACHINERY INC					
7923927 GP	PI5006		00 07/07/2016	055-7105-512.50-55	PO NUM 041377	EFT:	77.00
					VENDOR TOTAL *	.00	77.00
0004281	00	TURBO PARTS LLC					
623109	PI4850		00 07/07/2016	051-0000-153.00-00	PO NUM 043175	12,941.23	
					VENDOR TOTAL *	12,941.23	
0004749	00	VISION METERING LLC					
150437	PI4939		00 07/07/2016	051-5205-580.50-35	PO NUM 043328	155.00	
					VENDOR TOTAL *	155.00	
0004336	00	WATERLINK INC					
9840	PI4940		00 07/07/2016	051-5105-502.50-52	PO NUM 043332	220.85	
9840	PI4941		00 07/07/2016	051-5105-502.50-52	PO NUM 043332	489.63	
					VENDOR TOTAL *	710.48	
0000482	00	WESCO RECEIVABLES CORP					
718111	PI4849		00 07/07/2016	051-0000-154.00-00	PO NUM 042034	55.64	
719601	PI4857		00 07/07/2016	051-0000-154.00-00	PO NUM 043336	115.56	
720645	PI4908		00 07/07/2016	051-0000-154.00-00	PO NUM 043376	390.55	
721732	PI4992		00 07/07/2016	051-0000-154.00-00	PO NUM 042034	121.98	
722162	PI5000		00 07/07/2016	051-0000-154.00-00	PO NUM 043376	711.10	
722330	PI5001		00 07/07/2016	051-0000-154.00-00	PO NUM 043405	14.45	
					VENDOR TOTAL *	1,409.28	
0004342	00	WIESE PLUMBING & EXCAVATING INC					
1157	PI4974		00 07/07/2016	055-7205-583.50-35	PO NUM 042663	333.80	
1157	PI4975		00 07/07/2016	055-7205-583.60-61	PO NUM 042663	800.00	
1177	PI4976		00 07/07/2016	055-7205-583.60-61	PO NUM 042663	15,600.00	
					VENDOR TOTAL *	16,733.80	
0004135	00	WINDOW PRO INC					
26948	PI4919		00 07/07/2016	051-5001-932.60-65	PO NUM 041683	EFT:	117.70
					VENDOR TOTAL *	.00	117.70
					EFT/EPAY TOTAL ***		74,787.25

PREPARED 07/01/2016, 8:29:06
PROGRAM: GM339L
DEPARTMENT OF UTILITIES

EXPENDITURE APPROVAL LIST
AS OF: 07/07/2016 PAYMENT DATE: 07/07/2016

PAGE 13

VEND NO	SEQ#	VENDOR NAME							EFT, EPAY OR
INVOICE		VOUCHER	P.O.	BNK	CHECK/DUE	ACCOUNT	ITEM	CHECK	HAND-ISSUED
NO		NO	NO		DATE	NO	DESCRIPTION	AMOUNT	AMOUNT
0004135	00								
							TOTAL EXPENDITURES ****	1,197,013.81	74,787.25
						GRAND TOTAL	*****		1,271,801.06

STAFF REPORT

TO: Board of Public Works
Brian Newton, Utilities General Manager

FROM: Jody Sanders, CPA, Director of Finance

DATE: July 1, 2016

SUBJECT: Statement of Operations and Net Position for May 2016

Recommendation: Review Statement of Operations and Net Position for May 2016

Background: The financial and operating statements for May are presented for your review. This month represents the eight-month mark of the City's fiscal year, or 67% of the budget.

Fiscal Impact:

Electric Fund:

Finance Activity: Year to date (YTD) this fund has recognized 15% of the Change in Net Position (or profit) budgeted for the fiscal year. Off system sales account for \$358,000 of the difference in YTD revenues. Accrued depreciation for the Air Quality Control System (AQCS) at \$110,000 per month for 6.5 months has added \$715,000 in YTD expenses, offset somewhat by the reduction in fuel expense caused by the reduction in off system sales. On a current month basis, all consumption was nearly flat. The scheduled Unit 8 outage and related emergency repairs at the power plant has driven production costs higher, despite fuel costs being down \$165,000 compared to May last year. Outside services showed an increase of \$393,000 year to year.

E-1: The 2016 Spring Outage on Unit 8 began March 25 and continues, leaving Units 6 and 7 carrying most of the load. In 2015, Unit 8 was operated twenty eight days, with Units 6 and 7 providing support as needed. Also note the lower coal inventory level, as the Plant continues to manage coal purchases.

E-2: Cash balance remains healthy, but coal purchases have begun for the year, with two trains received in May, and payments for emergency repairs beginning, as well as application of budget credit balances to customer bills (see change in Offset cash), accounting for the \$1,092,170 decrease in Electric fund cash balance.

Water Fund:

Finance Activity: YTD this fund has recognized only 36% of the budgeted Change in Net Position for 2016; however, results are still much improved from 2015 YTD. May consumption is up six percent compared to 2015. Apparent expense increases are the result of more capital work recorded in the prior year, and the change in the warehouse allocation, which is increased for 2016.

W-1: May found total water pumped 31 percent higher than May 2015, as a result of Plant II bypass volume. This number rises when Units 6 and 7 are used more heavily. The year-to-year increase in production costs / thousand is a result of fewer capital project being completed in 2016, leaving more salary and benefit costs in operations. It appears that the "Difference" line has flipped the other way on this report, with a positive number on this line for May 2016.

W-2: Cash increased \$98,390 for the period.

Staff Report, page 2
Statement of Operations and Net Position for May 2016
July 1, 2016

Wastewater Fund:

Finance Activity: YTD this fund has recognized 137% of the budgeted Change in Net Position for 2016, after removing the \$145,168 of grant funds received in February for the compost screener. Revenues are otherwise slightly lower with expenses below budgeted levels.

S-1: Volumes are consistent year to year, with the 12-month rolling average costs remaining less than \$1.00 per 1,000 gal of input. Cash and investment balances increased \$149,216 in May.

Gas Fund:

Finance Activity: YTD this fund has recognized 343% of the budgeted Change in Net Position for 2016. As we've discussed in Board meetings previously, this fund's bottom line bounces throughout the year. By way of reference, at this point in 2015, the Gas Fund had recognized 409% of the budgeted Change in Net Position. All expense categories are below 67% spent for the year as well. For the current month, residential consumption is stable, but revenues are down 15% (\$42,000), commercial consumption is up 12%, but revenues are down (\$24,000), and large volume consumption is up 14%, but revenues are down (\$32,000) accounting for most of the \$116,000 decrease in revenue from year to year. As noted on G-1, the price of gas has continued to decrease, which created these mixed results. When comparing Gas Purchase Expense for May year-to-year, we discovered a mistake in the April 2015 gas purchase expense that was corrected in May 2015 of \$85,000. That explains why revenues are down year to year, but expenses appeared to be up.

G-1: Injection into gas storage has begun with prices so low. The inventory level has begun to increase. Cash balances continue to increase as collections on billings that lag one month from gas purchases creating an increase of cash and investments of \$153,410.

The Utilities' Statement of Net Position shows each fund's net position (sometimes referred to as "reserves) and the restrictions on net position.

FREMONT DEPARTMENT OF UTILITIES
ELECTRIC SYSTEM
FINANCE ACTIVITY
FOR MONTH ENDED 05/31/16

6/20/16
11:18 AM
1. 1

	CURRENT YEAR ACTUAL Current Month	CURRENT YEAR ACTUAL Year-To-Date	PRIOR YEAR ACTUAL Current Month	PRIOR YEAR ACTUAL Year-To-Date	CURRENT YEAR BUDGET Year-To-Date	ANNUAL BUDGET	% BUDGET
REVENUE IN DOLLARS							
Operating Revenue	2,315,257	20,733,919	2,285,483	21,071,783	25,092,984	37,639,500	55.09
Less Operating Expense	2,517,068	17,914,495	2,202,419	17,332,186	21,469,872	32,205,495	55.63
Net Operating Revenue	(201,811)	2,819,424	83,064	3,739,597	3,623,112	5,434,005	51.88
Nonoperating Revenue	5,010	131,654	18,864	240,089	156,656	235,000	56.02
Less Nonoperating Expense	--	1,326,551	41,575	1,354,850	1,460,592	2,190,900	60.55
Net Nonoperating Revenue	5,010	(1,194,897)	(22,711)	(1,114,761)	(1,303,936)	(1,955,900)	61.09
Net Operating Revenue	(201,811)	2,819,424	83,064	3,739,597	3,623,112	5,434,005	51.88
Net Nonoperating Revenue	5,010	(1,194,897)	(22,711)	(1,114,761)	(1,303,936)	(1,955,900)	61.09
Net Revenue	(196,801)	1,624,527	60,353	2,624,836	2,319,176	3,478,105	46.71
Interfund Transfer In	--	23,611	--	64,666	76,792	115,190	20.50
Interfund Transfer Out	(179,448)	(1,435,591)	(198,034)	(1,584,274)	(1,448,568)	(2,172,865)	66.07
Net Interfund Transfer	(179,448)	(1,411,980)	(198,034)	(1,519,608)	(1,371,776)	(2,057,675)	68.62
Change in Net Position	(376,249)	212,547	(137,681)	1,105,228	947,400	1,420,430	14.96
EXPENSE IN DOLLARS							
Production	1,521,031	10,823,068	1,312,731	11,344,795	13,777,024	20,665,693	52.37
Distribution	202,550	1,687,129	191,855	1,633,509	2,019,080	3,028,797	55.70
Administrative & General	132,976	2,434,044	174,228	2,394,475	2,607,976	3,912,305	62.22
Depreciation	367,540	2,780,602	256,281	2,049,477	3,096,120	4,644,200	59.87
Subtotal	2,224,097	17,724,843	1,935,095	17,422,256	21,500,200	32,250,995	54.96
Purchased Power	292,971	1,516,203	308,899	1,264,780	1,430,000	2,145,000	70.69
Cost of Inventory Sold	--	--	--	--	264	400	--
Total Expenses	2,517,068	19,241,046	2,243,994	18,687,036	22,930,464	34,396,395	55.94
INFORMATIONAL ONLY, all amounts included above:							
PAYROLL IN DOLLARS							
Regular	466,377	3,774,923	478,649	3,659,321	4,426,576	6,639,916	56.85
Overtime	35,407	325,642	34,873	320,538	382,328	573,500	56.78
Total Payroll	501,784	4,100,565	513,522	3,979,859	4,808,904	7,213,416	56.85
Off System Sales	--	362,919	15,388	720,372	1,200,000	1,800,000	20.16
Late Payment Revenue	13,279	118,489	15,327	128,156	--	--	--
Fixed Asset/Capital WIP	--	279	(7,862)	90,934	--	--	--

ELECTRIC SYSTEM

**Statement of Operations
For the Month Ended 5/31/2016**

Production Data:	CURRENT YEAR		PRIOR YEAR	
	Current Month	Y-T-D	Current Month	Y-T-D
GENERATION:				
Gross Generation in M's	22,913	278,075	32,894	304,874
Less Plant Use	2,121	26,871	3,938	33,510
Net Generation	20,793	251,204	28,956	271,363
Purchased from other Utilities	11,693	47,471	3,617	33,095
Less sales to other Utilities	2	23,519	1,334	25,706
<i>System Net Output</i>	<i>32,483</i>	<i>275,157</i>	<i>31,240</i>	<i>278,752</i>
PEAKS:				
Gross System Output, KW	67,060		66,550	
Gross System Output, Date	26-May-16		27-May-15	
Gross System Output, Time	3:00 PM		5:00 PM	
System Net Output, KW	64,140		60,580	
System Net Output, Date	26-May-16		27-May-15	
System Net Output, Time	3:00 PM		5:00 PM	
MISCELLANEOUS				
BTU Per KWH, Gross Generation	12,400		11,000	
BTU Per KWH, Net Generation	13,670		12,500	
Load Factor, Gross Generation	0.694		0.710	
Load Factor, Net Generation	0.681		0.693	
FUEL USE:				
Coal, Tons	15,619	174,684	19,829	189,664
Natural gas, Mcf	7,925	101,675	8,123	73,664
Propane, Gallons	-	-	-	-
FUEL EXPENSE IN DOLLARS:				
Coal	\$ 442,326	\$ 5,020,247	\$ 584,417	\$ 5,836,597
Natural gas	\$ 26,392	\$ 366,538	\$ 34,280	\$ 371,501
Propane	\$ -	\$ -	\$ -	\$ -
Total	\$ 468,718	\$ 5,386,785	\$ 618,697	\$ 6,208,097
AVERAGE EXPENSE Per KWH				
Fuel, Gross Generation	\$0.02046		\$0.01881	
Fuel, Net Generation	\$0.02254		\$0.02137	
Production, Net Generation	\$0.07315	\$0.0431	\$0.04533	\$0.0418
INVENTORIES IN DOLLARS:				
Propane	\$ 12,400		\$ 21,360	
Fuel Oil	\$ 30,228		\$ 30,228	
Coal	\$ 1,321,155		\$ 1,888,991	
Production supplies	\$ 2,984,029		\$ 2,765,125	
Distribution supplies	\$ 1,513,477		\$ 1,489,898	
Gasboy	\$ 16,448		\$ 28,792	
Total	\$ 5,877,737		\$ 6,224,394	
COAL INVENTORY	47,187		64,092	

**City of Fremont Department of Utilities
Electric Fund Cash Transactions
For the Month Ended 5/31/2016**

	Beginning balance	Receipts	Disburse- ments	Ending balance	
Cash	\$ 3,236,290	\$ 3,548,753	\$ (4,373,300)	\$ 2,411,742	A.
Offset cash	\$ 1,033,499	96,207	(364,686)	\$ 765,020	A.
Petty Cash/drawers	\$ 2,300	-	-	\$ 2,300	A.
Money Market Accounts	\$ 3,269,145	537	-	\$ 3,269,682	A.
Bond proceeds	\$ 1,508,009	320	-	\$ 1,508,329	B.
Unrestricted CD Investments	\$ 12,500,000	-	-	\$ 12,500,000	C.
Insurance Reserve CD	\$ 250,000	-	-	\$ 250,000	D.
Monofill Closure CD	\$ 500,000	-	-	\$ 500,000	D.
Debt Service CDs (and invested Bond proceeds)	\$ 7,698,800	-	-	\$ 7,698,800	D.
Total	\$ 29,998,043	\$ 3,645,817	\$ (4,737,986)	\$ 28,905,873	
		net change	(1,092,170)		

Totals		Per Statement of Net Position	
Unrestricted cash	A. \$ 6,448,744	\$ 6,448,744	\$ -
Restricted cash	B. \$ 1,508,329	\$ 1,508,329	\$ -
Unrestricted investments	C. \$ 12,500,000	\$ 13,768,892	\$ (1,268,892)
Restricted investments	D. \$ 8,448,800	\$ 7,179,908	\$ 1,268,892
Ending balance	\$ 28,905,873	\$ 28,905,873	\$ -

FREMONT DEPARTMENT OF UTILITIES
WATER SYSTEM
FINANCE ACTIVITY
FOR MONTH ENDED 05/31/16

6/14/16
2:57 PM
1. 1

	CURRENT YEAR ACTUAL Current Month	CURRENT YEAR ACTUAL Year-To-Date	PRIOR YEAR ACTUAL Current Month	PRIOR YEAR ACTUAL Year-To-Date	CURRENT YEAR BUDGET Year-To-Date	ANNUAL BUDGET	% BUDGET
REVENUE IN DOLLARS							
Water Sales	242,188	1,958,662	222,563	1,774,244	2,207,328	3,311,000	59.16
Tap Fees	-	-	-	5,870	4,000	6,000	-
Total Operating Revenue	242,188	1,958,662	222,563	1,780,114	2,211,328	3,317,000	59.05
Less Operating Expense	217,047	1,604,263	174,672	1,567,252	1,774,624	2,662,395	60.26
Net Operating Revenue	25,141	354,399	47,891	212,862	436,704	654,605	54.14
Nonoperating Revenue	1,163	30,430	993	49,698	9,456	14,200	214.30
Less Nonoperating Expense	-	107,088	41,885	174,063	108,032	162,058	66.08
Net Nonoperating Revenue	1,163	(76,658)	(40,892)	(124,365)	(98,576)	(147,858)	51.85
Net Operating Revenue	25,141	354,399	47,891	212,862	436,704	654,605	54.14
Net Nonoperating Revenue	1,163	(76,658)	(40,892)	(124,365)	(98,576)	(147,858)	51.85
Net Revenue	26,304	277,741	6,999	88,497	338,128	506,747	54.81
Interfund Transfer In	-	4,068	-	12,199	70,752	106,134	3.83
Interfund Transfer Out	(15,776)	(126,216)	(12,500)	(100,000)	(123,936)	(185,914)	67.89
Net Interfund Transfer	(15,776)	(122,148)	(12,500)	(87,801)	(53,184)	(79,780)	153.11
Change in Net Position	10,528	155,593	(5,501)	696	284,944	426,967	36.44
EXPENSE IN DOLLARS							
Production	38,132	219,811	17,156	217,761	311,672	467,650	47.00
Distribution	58,601	391,482	41,885	413,062	414,184	621,420	63.00
Administrative & General	41,620	470,190	81,061	501,222	498,472	747,883	62.87
Depreciation	78,694	629,868	76,455	609,270	658,328	987,500	63.78
Total Expense	217,047	1,711,351	216,557	1,741,315	1,882,656	2,824,453	60.59
INFORMATIONAL ONLY, all amounts included above:							
PAYROLL IN DOLLARS							
Regular	57,844	413,653	41,436	378,716	445,200	667,845	61.94
Overtime	2,191	20,764	3,003	21,179	21,128	31,700	65.50
Total Payroll	60,035	434,417	44,439	399,895	466,328	699,545	62.10

Fixed Asset/Capital WIP	-	-	(44,593)	-	-	-	-
-------------------------	---	---	----------	---	---	---	---

WATER SYSTEM

**Statement of Operations
For the Month Ended 5/31/2016**

PRODUCTION DATA:	Current Year Current Month	Prior Year Current Month
TOTAL WATER PUMPED		
In 1,000 Gallons:	178,233	135,909
Plant II Bypass:	74,767	11,453
PEAKS:		
Peak Flow - Gallons/Minutes	10,620	25,437
- Date	30-May-16	6-May-15
- Time	10:50 AM	3:25 AM
Peak Day - 1,000 Gallons	8,553	9,486
- Date	30-May-16	6-May-15
Avg. Day - 1,000 Gallons	5,749	4,384
COST PER 1,000 GALLONS PUMPED:	YTD	YTD
Average Electric Cost	\$0.0830	\$0.0830
Average Production Cost	\$0.2139	\$0.1262
Average Kilowatts Used	0.885	0.953

April Production Data/May Sales Data				
% OF TOTAL GALLONS PUMPED:	Previous month		Previous Month Y-T-D	
CURRENT YEAR -	M-GALLONS	%	M-GALLONS	%
Total Sales	95,056	53%	781,869	80%
Bulk Water Sales	35	0%	224	0%
Systems Use	910	1%	9,678	1%
Plant II Bypass	55,100	31%	152,245	16%
Unmetered	20,076	11%	25,980	3%
Difference	6,939	4%	6,168	1%
Total Water Pumped	178,115	100%	976,163	100%

PRIOR YEAR

Total Sales	89,638	69%	708,660	75%
Bulk Water Sales	32	0%	265	0%
Systems Use	1,164	1%	9,726	1%
Plant II Bypass	33,753	26%	80,574	8%
Unmetered	29,232	23%	4,592	0%
Difference	(23,901)	-18%	146,699	15%
Total Water Pumped	129,917	100%	950,516	100%

12-month rolling average production cost per 1,000 gallons pumped:

\$0.2134

\$0.2077

**City of Fremont Department of Utilities
Water Fund Cash Transactions
For the Month Ended 5/31/2016**

	Beginning balance	Receipts	Disburse- ments	Ending balance	
Cash	\$ 929,981	\$ 246,221	\$ (149,935)	\$ 1,026,266	A.
Money Market Accounts	\$ 745,905	104	-	\$ 746,010	A.
Unrestricted CD Investments	\$ -	-	-	\$ -	B.
Debt Service CDs	\$ 875,000	-	-	\$ 875,000	C.
Total	\$ 2,550,886	\$ 246,325	\$ (149,935)	\$ 2,647,276	
		net change	96,390		

Totals			Per Statement of Net Position		
Unrestricted cash	A.	\$ 1,772,276	\$ 1,738,596	\$ 33,680	
Restricted cash	A.	\$ -	\$ 33,680	\$ (33,680)	
Restricted investments	C.	\$ 875,000	\$ 875,000	\$ -	
Ending balance		\$ 2,647,276	\$ 2,647,276	\$ -	

FREMONT DEPARTMENT OF UTILITIES
SEWER SYSTEM
FINANCE ACTIVITY
FOR MONTH ENDED 05/31/16

6/14/16
2:57 PM
1. 1

	CURRENT YEAR ACTUAL Current Month	CURRENT YEAR ACTUAL Year-To-Date	PRIOR YEAR ACTUAL Current Month	PRIOR YEAR ACTUAL Year-To-Date	CURRENT YEAR BUDGET Year-To-Date	ANNUAL BUDGET	% BUDGET
REVENUE IN DOLLARS							
Sewer Rentals	395,475	3,281,006	404,550	3,265,367	3,200,656	4,801,000	68.34
Tap Fees	-	-	-	9,740	-	-	-
Total Operating Revenue	395,475	3,281,006	404,550	3,275,107	3,200,656	4,801,000	68.34
Less Operating Expense	304,685	2,668,447	313,699	2,472,723	2,843,960	4,266,410	62.55
Net Operating Revenue	90,790	612,559	90,851	802,384	356,696	534,590	114.58
Nonoperating Revenue	802	205,167	457	55,880	44,128	66,200	309.92
Less Nonoperating Expense	-	27,142	23,499	64,465	35,896	53,856	50.40
Net Nonoperating Revenue	802	178,025	(23,042)	(8,585)	8,232	12,344	1,442.20
Net Operating Revenue	90,790	612,559	90,851	802,384	356,696	534,590	114.58
Net Nonoperating Revenue	802	178,025	(23,042)	(8,585)	8,232	12,344	1,442.20
Net Revenue	91,592	790,584	67,809	793,799	364,928	546,934	144.55
Interfund Transfer In	-	3,260	-	9,777	56,704	85,063	3.83
Interfund Transfer Out	(26,749)	(213,998)	(12,500)	(100,000)	(210,144)	(315,220)	67.89
Net Interfund Transfer	(26,749)	(210,738)	(12,500)	(90,223)	(153,440)	(230,157)	91.56
Change in Net Position	64,843	579,846	55,309	703,576	211,488	316,777	183.05
EXPENSE IN DOLLARS							
Production	119,522	1,104,397	136,940	1,057,590	1,160,864	1,741,500	63.42
Collection	32,451	309,931	27,595	222,838	364,128	546,265	56.74
Administrative & General	43,385	400,854	66,045	405,766	448,672	673,201	59.54
Depreciation	109,327	880,407	106,618	850,994	906,192	1,359,300	64.77
Total Expense	304,685	2,695,589	337,198	2,537,188	2,879,856	4,320,266	62.39
INFORMATIONAL ONLY, all amounts included above:							
PAYROLL IN DOLLARS							
Regular	73,203	635,462	71,689	583,686	727,712	1,091,600	58.21
Overtime	2,045	19,767	1,182	20,604	25,992	39,000	50.68
Total Payroll	75,248	655,229	72,871	604,290	753,704	1,130,600	57.95
Fixed Asset/Capital WIP	-	-	(913)	43,625	-	-	-

SEWAGE SYSTEM**Statement of Operations/Finance Activity
For the Month Ended 5/31/2016**

TREATMENT PLANT:	CURRENT YEAR		PRIOR YEAR	
	Current Month	Y T D	Current Month	Y T D
Input in 1,000 Gallons	156,230	1,065,327	151,533	1,055,021
Minimum Flow	3,583	26,390	2,860	15,480
Minimum Day	-	-	-	-
Maximum Flow	6,843	44,578	6,340	48,365
Maximum Day	-	-	-	-
Peak hour Flow	10,700	10,700	10,200	11,000
Average Day	5,040	34,920	4,890	34,710
Gas Produced - 1,000 Cubic Feet	3,714	28,400	3,714	29,890
Propane Used - Gallons	-	-	-	-
Treatment Cost/ 1,000 Gallons	0.7650	1.0367	0.9037	1.0024
12-month rolling avg production cost/1,000 gal. input:	0.9332		1.0447	
Inventory in Dollars	\$ 137,743		\$ 133,346	

**City of Fremont Department of Utilities
Sewer Fund Cash Transactions
For the Month Ended 5/31/2016**

	Beginning balance	Receipts	Disburse- ments	Ending balance	
Cash	\$ 1,453,532	\$ 400,361	\$ (251,169)	\$ 1,602,723	A.
Money Market Accounts	\$ 304,270	25	-	\$ 304,294	A.
Unrestricted CD Investments	\$ 5,200,000	-		\$ 5,200,000	B.
Debt Service CDs	\$ 175,000	-		\$ 175,000	C.
Total	\$ 7,132,801	\$ 400,385	\$ (251,169)	\$ 7,282,018	
		net change	149,216		

Totals

			Per Statement of Net Position	
Unrestricted cash	\$ 1,907,018	A.	\$ 1,907,018	\$ -
Unrestricted investments	\$ 5,200,000	B.	\$ 5,057,870	\$ 142,130
Restricted investments	\$ 175,000	C.	\$ 317,130	\$ (142,130)
Ending balance	\$ 7,282,018		\$ 7,282,018	\$ -

FREMONT DEPARTMENT OF UTILITIES
GAS SYSTEM
FINANCE ACTIVITY
FOR MONTH ENDED 05/31/16

6/14/16
2:57 PM
1. 1

	CURRENT YEAR ACTUAL Current Month	CURRENT YEAR ACTUAL Year-To-Date	PRIOR YEAR ACTUAL Current Month	PRIOR YEAR ACTUAL Year-To-Date	CURRENT YEAR BUDGET Year-To-Date	ANNUAL BUDGET	% BUDGET
REVENUE IN DOLLARS							
Operating Revenue	665,338	8,514,158	781,992	11,328,177	9,956,648	14,935,000	57.01
Less Operating Expense	550,991	7,490,576	501,629	9,932,711	9,381,424	14,072,475	53.23
Net Operating Revenue	114,347	1,023,582	280,363	1,395,466	575,224	862,525	118.67
Nonoperating Revenue	821	4,245	646	40,991	23,328	35,000	12.13
Less Nonoperating Expense	-	5,890	-	6,141	7,848	11,780	50.00
Net Nonoperating Revenue	821	(1,645)	646	34,850	15,480	23,220	(7.08)
Net Operating Revenue	114,347	1,023,582	280,363	1,395,466	575,224	862,525	118.67
Net Nonoperating Revenue	821	(1,645)	646	34,850	15,480	23,220	(7.08)
Net Revenue	115,168	1,021,937	281,009	1,430,316	590,704	885,745	115.38
Interfund Transfer In	-	-	-	-	-	-	-
Interfund Transfer Out	(56,905)	(455,247)	(57,989)	(463,914)	(480,376)	(720,582)	63.18
Net Interfund Transfer	(56,905)	(455,247)	(57,989)	(463,914)	(480,376)	(720,582)	63.18
Change in Net Position	58,263	566,690	223,020	966,402	110,328	165,163	343.11
EXPENSE IN DOLLARS							
Gas Purchase Expense	313,609	5,568,499	289,905	8,127,539	7,333,328	11,000,000	50.62
Distribution	115,729	897,311	94,508	854,991	936,544	1,404,960	63.87
Administrative & General	83,901	728,329	78,747	640,325	799,728	1,199,785	60.70
Depreciation	37,752	302,327	38,469	315,997	319,672	479,510	63.05
Total Expense	550,991	7,496,466	501,629	9,938,852	9,389,272	14,084,255	53.23
INFORMATIONAL ONLY, all amounts included above:							
PAYROLL IN DOLLARS							
Regular	95,731	785,944	94,996	799,514	825,976	1,239,000	63.43
Overtime	1,362	14,060	2,099	15,636	18,528	27,800	-
Total Payroll	97,093	800,004	97,095	815,150	844,504	1,266,800	63.15
Late Payment Revenue	5,398	53,825	3,631	42,706	43,328	65,000	82.81
Fixed Asset/Capital WIP	7,594	7,594	-	-	-	-	-

GAS SYSTEM

**Statement of Operations/Finance Activity
For the Month Ended 5/31/2016**

GAS SYSTEM:	CURRENT YEAR		PRIOR YEAR	
	Current Month	Y T D	Current Month	Y T D
Gas volume delivered (Mmbtu)	143,816	2,323,178	135,182	1,909,738
Gas Available for Sale	143,816	2,323,178	135,182	1,909,738
Cost of Gas / Mmbtu	1.88241	2.39693 A	2.54852	4.25584
Gas Use / Day / Mmbtu	4,639		4,361	
Gas Cost / Day	8,732.903		11,113.355	
Gas Storage in Mcf	11,238		3,259	

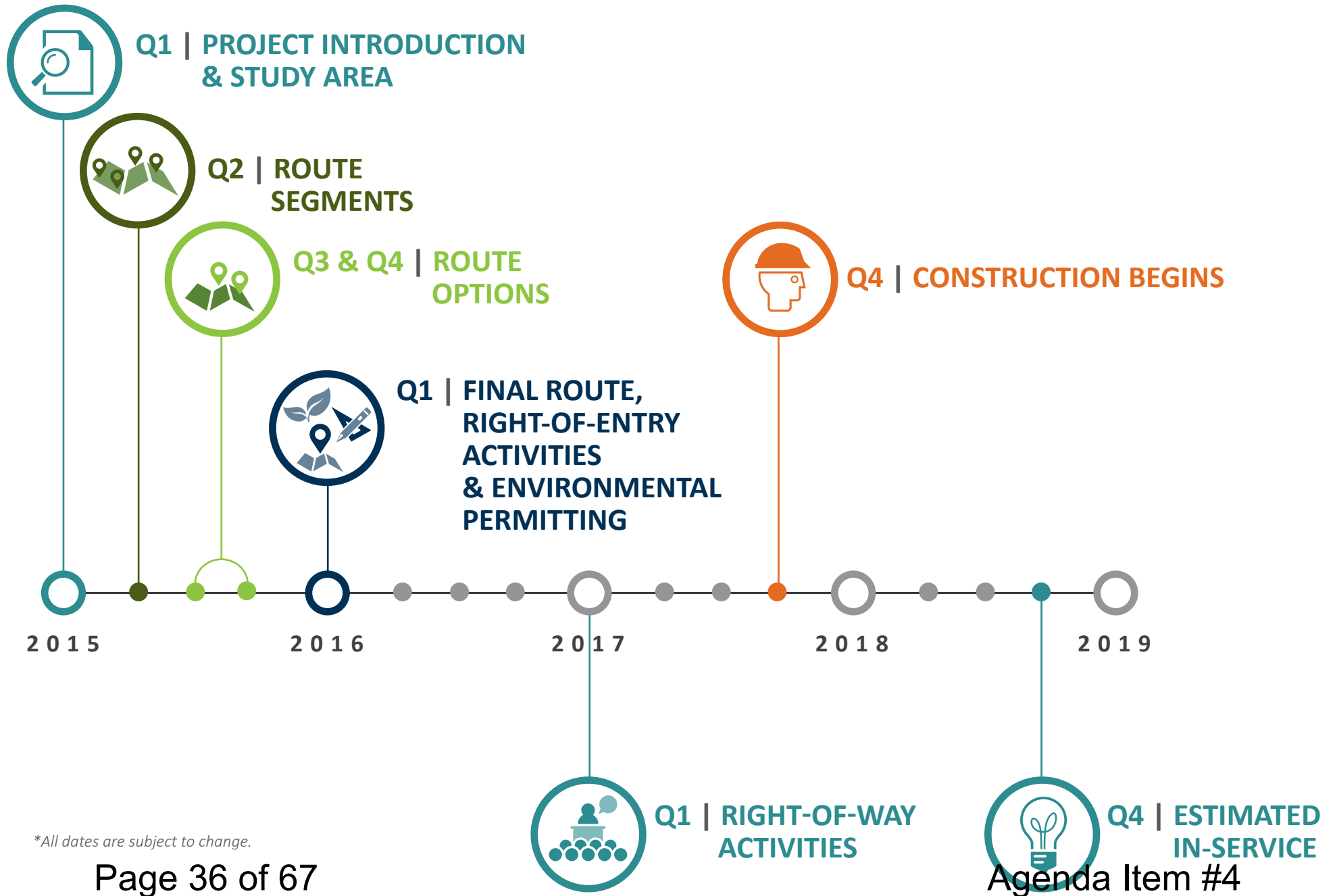
**City of Fremont Department of Utilities
Gas Fund Cash Transactions
For the Month Ended 5/31/2016**

	Beginning balance	Receipts	Disburse- ments	Ending balance	
Cash	\$ 2,782,947	\$ 749,346	\$ (596,076)	\$ 2,936,217	A.
Money Market Accounts	\$ 1,725,490	141	-	\$ 1,725,630	A.
Unrestricted CD Investments	\$ 2,750,000	-		\$ 2,750,000	B.
Debt Service CDs	\$ 250,000	-		\$ 250,000	C.
Total	\$ 7,508,437	\$ 749,487	\$ (596,076)	\$ 7,661,847	
		net change	153,410		

Totals			Per Statement of Net Position		
Unrestricted cash	\$ 4,661,847	A.	\$ 4,661,847	\$ -	
Unrestricted investments	\$ 2,750,000	B.	\$ 2,948,815	\$ (198,815)	
Restricted investments	\$ 250,000	C.	\$ 51,185	\$ 198,815	
Ending balance	\$ 7,661,847		\$ 7,661,847	\$ -	









CITY OF FREMONT, NEBRASKA
STATEMENT OF NET POSITION - PROPRIETARY FUNDS
May 31, 2016

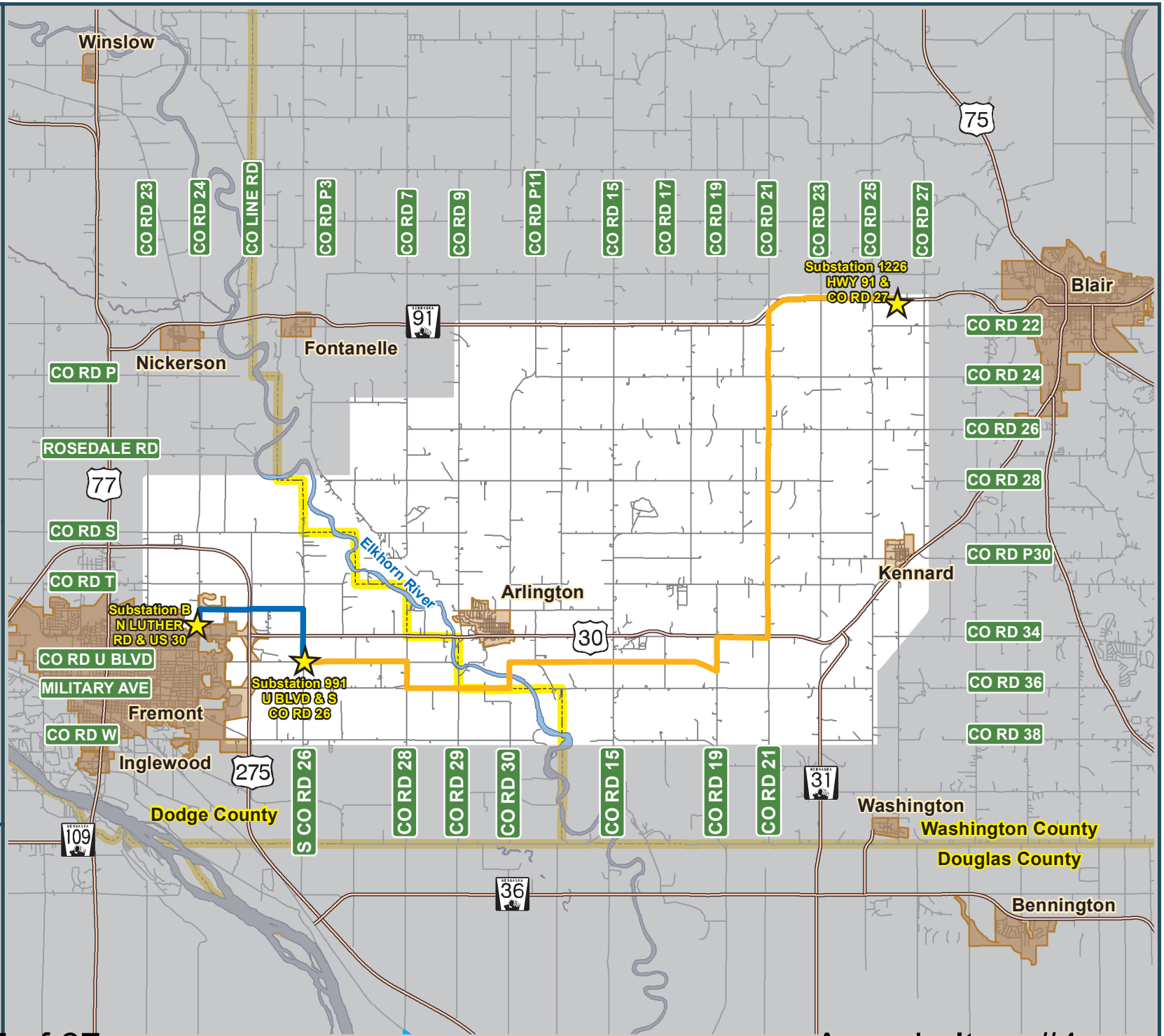
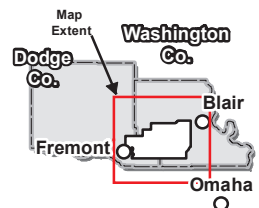
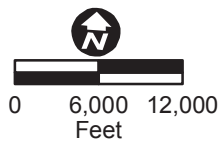
	Enterprise Funds				
	Electric Fund	Water Fund	Sewer Fund	Gas Fund	Total
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 6,448,744	\$ 1,738,596	\$ 1,907,018	\$ 4,661,847	\$ 14,756,205
Investments	13,768,892	-	5,057,870	2,948,815	21,775,577
Receivables					
Accounts, net of allowance for doubtful accounts	698,618	184,279	112,171	278,645	1,273,712
Budget billing balance	(765,020)	-	-	-	(765,020)
Unbilled revenue	2,239,876	240,680	426,810	538,968	3,446,335
Due from other funds	22,162	2,437	502	33,291	58,391
Due from other governments	-	-	-	-	-
Interest	125,828	4,795	21,219	19,842	171,683
Inventory	5,877,737	318,479	137,743	532,942	6,866,901
Prepaid expenses	171,569	55,990	58,568	114,773	400,900
Total current assets	28,588,405	2,545,256	7,721,901	9,129,123	47,984,684
Noncurrent assets:					
Restricted cash and cash equivalents	1,508,329	33,680	-	-	1,542,009
Restricted investments	7,179,908	875,000	317,130	51,185	8,423,223
Unamortized bond discount	129,762	12,522	9,190	1,940	153,413
Unamortized bond insurance	66,576	17,632	12,335	2,379	98,922
Capital assets					
Land	2,086,695	1,890,618	143,803	116,340	4,237,456
Construction in progress	57,686,787	391,028	193,914	89,940	58,361,669
Depreciable capital assets	140,652,647	39,544,753	50,437,261	15,802,357	246,437,019
Less Accumulated depreciation	(92,952,242)	(16,029,317)	(24,236,488)	(10,596,275)	(143,814,322)
Net capital assets	107,473,887	25,797,082	26,538,491	5,412,362	165,221,822
Total noncurrent assets	116,358,462	26,735,916	26,877,146	5,467,866	175,439,389
Total assets	144,946,867	29,281,172	34,599,046	14,596,989	223,424,074
LIABILITIES					
Current liabilities:					
Accounts payable	414,120	4,561	8,632	354,922	782,235
Due to other funds	30,678	-	-	-	30,678
Accrued payroll and vacation	422,585	22,276	56,029	80,955	581,846
Sales tax payable	159,921	138	-	89	160,148
Accrued interest payable	626,339	33,268	4,819	919	665,345
Customer deposits	509,377	825	-	-	510,202
Warranty reserve surge protection	5,218	-	-	-	5,218
Current portion of long-term obligations	2,462,921	282,054	279,696	35,330	3,060,001
Total current liabilities	4,631,159	343,122	349,177	472,215	5,795,672
Noncurrent liabilities:					
Fly Ash liability	249,428	-	-	-	249,428
Compensated absences	502,279	42,939	44,749	154,348	744,315
Unamortized bond premium	2,044,035	50,713	275	-	2,095,023
Noncurrent portion of long-term obligations	58,652,026	6,590,228	2,107,448	355,298	67,704,999
Total noncurrent liabilities	61,447,769	6,683,880	2,152,472	509,646	70,793,766
Total liabilities	66,078,927	7,027,002	2,501,648	981,861	76,589,438
NET POSITION					
Invested in capital assets, net	46,425,517	18,942,432	24,163,682	5,024,113	94,555,744
Restricted for:					
Debt service	7,179,908	908,680	317,130	51,185	8,456,903
Fly Ash disposal	250,572	-	-	-	250,572
Unrestricted	23,503,614	2,403,058	7,616,586	8,539,830	42,063,088
Total net position	<u>\$ 78,867,940</u>	<u>\$ 22,254,170</u>	<u>\$ 32,097,398</u>	<u>\$ 13,615,128</u>	<u>\$ 146,834,636</u>



Final Line Routes

Legend

-  Substations
-  Final 69kV Route
-  Final 161kV Route
-  Road
-  Highway
-  Waterway
-  County
-  Corporate Limits



STAFF REPORT

TO: HONORABLE MAYOR AND CITY COUNCIL
BOARD OF PUBLIC WORKS

FROM: Nicholas Brand, Director of Information Systems
Brian Newton, General Manager

DATE: June 27, 2016

SUBJECT: Two Factor Authentication

Recommendation: Approve proposal from 2FA for Two Factor Authentication.

Background: Project consists of the equipment, software, and professional services necessary to incorporate two factor network authentication to strengthen network security and meet compliancy standards.

Bid Date 6/20/2016

Bidder	2FA	Prime Communication	CenturyLink	Kidwell
Total Bid	\$53,342.00	\$101,340.51	\$109,900.00	\$115,000.00

Proposals from Prime Communication, Centurylink, and Kidwell are all using the same subcontractor in their proposals: Axiad IDS. 2FA Inc. is a software and services company similar to Axiad IDS but in this case they are acting as the General Lead for this project unlike the other proposals. The single biggest difference in cost between the proposal types is the amount of hours needed for professional services for implementation. The 2FA proposal is more flexible in regards to tiering its authentication levels and less complicated when implementing the proposal, thus the lower cost. All proposals are subject to a Proof of Concept before they will be fully implemented at no cost to the City of Fremont and Department of Utilities to prove that their solution works as intended.

Fiscal Impact: Estimated total cost for the Two Factor Authentication Project is \$53,342.00 to be split 50/50 between DU and City. Estimated annual maintenance and support of \$4,977.00 per year after initial year.



10713 N. FM 620, Suite 201 Austin TX 78726
 Tel: 512.918.3200
 Fax: 512.918.3206
 Web: www.2FA.com

Quote

Quote No: SQ2370
 Date: 06/20/2016
 Valid Until: 07/29/2016

Prepared For

Fremont, City of (NE)
 400 E. Military Ave.
 Fremont, NE 68025

Ship To

Fremont, City of (NE)
 400 E. Military Ave.
 Fremont, NE 68025

Contact: Nick Brand - (402)727-2838 - nicholas.brand@fremontne.gov

Customer No. PRO981
Prepared By Tia Grant

#	Item	Description	Unit Price	Qty	Discount	Amount	Price
1	2FA-101-100	2FA ONE, Bundled Client & Server Perpetual Software	71.10	350		24,885.00	24,885.00
2	2FA-103-100	2FA ONE, 1 yr Maintenance & Support for Perpetual License	14.22	350		4,977.00	4,977.00
3	2FA-106-01	2FA Professional Services + T&E	4,000.00	3		12,000.00	12,000.00
4	N/A	ZXP3 Zebra ZXP Series 3 Dual Sided Smart Card Printer & Software Kit (includes camera)	2,350.00	1		2,350.00	2,350.00
5	CRD-103-25	Crescendo C1150, Contact PKI Chip	22.50	350		7,875.00	7,875.00
6	RDR-111-100	OMNIKEY 3021, Contact only (13.56MHz)	11.80	100		1,180.00	1,180.00
7	TKN-106-01	2FA Crystal OTP Token w/lanyard - NO CHARGE	0.00	25		0.00	0.00
8		2FA will provide 25 licenses at no charge for 3rd party vendors if PO is issued in July					
9	SHP-100	Shipping & Handling	75.00	1		75.00	75.00

Terms None	Sub Total	53,342.00
Date Required	Tax	0.00
	Total	53,342.00

2FA TERMS AND CONDITIONS:

SALES ARE MADE ON OPEN ACCOUNTS; NET 30 TERMS TO PREQUALIFIED ACCOUNTS; NET 15 TERMS TO NON-QUALIFIED ACCOUNTS. LATE PAYING ACCOUNTS ARE SUBJECT TO A 1 1/2 PERCENT PER MONTH PENALTY. INTERNATIONAL WIRE BANK FEES WILL BE APPLIED. CREDIT CARD PROCESSING FEES OF 3.52 PERCENT WILL BE APPLIED TO ORDERS OVER \$1000. SHIPPING FEES WILL BE APPLIED TO HARDWARE ORDERS. ALL MANUFACTURER PRICE CHANGES SUPERSEDE QUOTE EXPIRATIONS. 2FA ONE LICENSES ARE DELIVERED ELECTRONICALLY VIA EMAIL. PLEASE SUBMIT PURCHASE ORDERS AND ORDER INQUIRIES TO ORDERS@2FA.COM.

RETURN GOODS POLICY:

DEFECTIVE GOODS REQUIRE AN AUTHORIZATION NUMBER PRIOR TO RETURNING. DEFECTIVE GOODS WILL BE REPLACED OR A CREDIT WILL BE GIVEN FOR FUTURE PURCHASES AFTER RECEIPT AND INSPECTION. CUSTOMER ERROR AND NON-DEFECTIVE RETURNS WILL INCUR A 15% RESTOCKING FEE. ALL RETURNS MUST BE IN NEW CONDITION AND ITS ORIGINAL PACKAGE. SHIPPING CHARGES ARE NOT REFUNDABLE. RETURNS BEYOND 30 DAYS WILL NOT BE ACCEPTED. MEMORY CARDS, SOFTWARE AND SPECIAL ORDERS CANNOT BE RETURNED UNLESS DEFECTIVE. CUSTOMER HAS 48 HOURS FROM RECEIPT OF ORDER TO CONTACT 2FA INC. FOR ANY SHIPPING DISCREPANCIES.

2FA, Inc.

10713 N. FM 620, Suite 201 Austin TX 78726
 Tel: 512.918.3200 Fax: 512.918.3206
 Email: orders@2fa.com Web: www.2FA.com

Two Factor Authentication Project

Request for Proposal

The City of Fremont / Department of Utilities requires the services of a qualified firm to provide authentication services for CoF/DU facilities and networks. The scope of services includes but is not limited to the following:

Technology:

A certificate-based authentication smart card is required. This technology must offer secured two-factor authentication, ensuring an authorized user ability to access City of Fremont networks. The card must be small enough to fit within an individual's wallet and can store a user's personal credentials such as private keys, passwords, and digital certificates. The smart card must be constructed in a manner that the smart card chip is inside a protected environment. The smart card technology must have the ability to support remote access, network logon, physical access, digital signature, pre-boot authentication and customization branding by embedding of radio-frequency identification (RFID) iCLASS for physical access. The final authentication process must require both the configured smart card and the personal identification number (PIN). If the user leaves their workstation with the card the users computer will automatically lock.

The City of Fremont shall perform a Proof of Concept (POC) of the smart card technology, ensuring its fit within current business processes, and prior to implementing a full deployment of the technology.

Assumptions:

- The smart/proxy combination card must be able to integrate with the existing physical access systems (Genetec software/HID iCLASS SE Readers and truPortal)
- The smart card must be configurable (i.e. allow the applying of a photo via a card printer).
- The smart card must be able to function with non-proprietary card readers.
- The smart card technology shall integrate with existing internal authentication infrastructure (Active Directory).
- CoF/DU shall not incur additional cost if the POC is deemed unsuccessful.

Statement of Work:

The selected service provider will:

- Provide on-site technical assistance in implementing the technology.
- Provide technical training to CoF/DU Information Technology (IT) staff.
- Identify best practices for implementation based on Government and business processes.
- Provide renewable vendor supported maintenance process.
- Provide vulnerability management process for any associated application or operating systems.

- Provide the smart card printer (2 sided color).
- Provide the first 350 smart cards with no restriction on future minimum order requirements for smart card orders less than 100.
- Must allow selection of multiple types of smart cards, from multiple manufacturers, in the event the initial smart card becomes end of life or cost prohibitive.
- Provide first 100 smart card USB readers.
- Provide Technical support to integrate this solution with our Virtual Private Network (VPN) methodologies for individual remote users. (Smart Card login and One Time Passwords).
- Provide any necessary software to complete this project.
- Smart cards must be able to support x509 certs (2048 bits).
- Support Microsoft Base Cryptographic service provider and not require third-party smart card middleware.
- Support Windows 7, 8, 10, 2008 R2 and later for Windows logon and RDP.
- System must randomize admin or pin unblocking keys.
- Must provide a user self-service portal for the issuance and management of cards and associated certificates.
- The Card Management System must be able to store critical keys in a FIPS 140-2 level 1 HSM or higher.
- The Card Management System must be able to support key escrow and recovery for encryption keys.
- Vendor must provide a Certificate Policy and Certification Practices Statement in accordance with CJIS Security Policy v 5.4.
- System must generate logs that show how, when, and to what system a user authenticated.

Proposals will be evaluated on the following criteria

- Successful prior comparable installations / applications and a contact person
- Number of similar smart card successful projects completed please list projects and number of users
- Level of experience of the key personnel assigned to the project, the supplier, or subcontractor must be certified as an implementation partner on the proposed solution
- Hours of availability of tech support
- Costs / value
- Ease of use of hardware/software
- Reliability of hardware/software
- Reputation of company and its focus on Identity Assurance

STAFF REPORT

TO: Board of Public Works

FROM: Brian Newton, General Manager
Department of Utilities

DATE: June 28, 2016

SUBJECT: Exercise of right to purchase property for Substation B upgrades

Recommendation: Approve the exercise of right to purchase the property from PCD, LLC

BACKGROUND: An option agreement between the City of Fremont and PCD, LLC was signed on August 17, 2015, giving the City the right to purchase approximately 1.09 acres of property to expand Substation B. The additional property is necessary to accommodate the Elkhorn River Valley Transmission Line being built by OPPD from an OPPD substation west of Blair, Nebraska to the Department of Utility's Substation B in Fremont.

Since the summer of 2015, when the Southwest Power Pool began enforcing load/voltage restraints on existing 69kV lines (specifically the line between OPPD and Fremont), the Department of Utility has done with it can to accelerate the completion of this new transmission line to Fremont. Purchasing this property is simply another step in moving this project forward to completion.

FISCAL IMPACT: \$18,550 capital expense, plus miscellaneous expenses for closing costs.

OPTION AGREEMENT

This Option Agreement is made on this 17th day of August, 2015, by and between PCD, LLC hereinafter referred to as the SELLER and the City of Fremont, Nebraska, and its assigns, hereinafter referred to as the PURCHASER.

FOR AND IN CONSIDERATION of \$100.00 and other good and valuable considerations, the receipt and sufficiency of which is hereby acknowledged, it is agreed to as follows:

I.

GRANT OF OPTION: The Seller does hereby grant unto the Purchaser the exclusive and irrevocable option to purchase upon the terms and conditions hereinafter set forth, the Seller's property situated in Dodge County, Nebraska:

Part of the SE1/4 of the SE1/4 of Section 12, Township 17 North, Range 8 East of the 6th P.M., Dodge County, Nebraska, more particularly described as follows: The South 250 feet of the North 283 feet of the west 350 feet of the east 383 feet of said 1/4, 1/4, except the north 200 feet of the east 200 feet thereof, containing 1.09 acres more or less;

II.

EXERCISE OF OPTION: This option to purchase may be exercised by the Purchaser at any time prior to midnight on December 31, 2017 by notice in writing to the Seller.

III.

DEFAULT BY PURCHASER: In the event of the failure of the Purchaser to exercise this option, or in the event of any default by the Purchaser after the exercise of this option, all money paid by the Purchaser to the Seller upon the execution of this Agreement, or upon any extension, shall be retained by the Seller as liquidated damages and its consideration for the granting of this Option to the Purchaser, and all rights of the Purchaser under this Agreement shall terminate.

IV.

Title: Within thirty (30) days after the Purchaser has exercised this Option as hereinabove provided, the Seller shall deliver to the Purchaser, or to Purchaser's attorney, a Certificate of Title by a reputable attorney upon whose certificate title insurance can be obtained, covering the property described in Paragraph 1 above which shall reflect that marketable fee simple title to the subject property is vested in Seller and that same is insurable by a title company of Purchaser's choice. Said Certificate shall be subject only to taxes for the current year, easements, and rights of way of record.

V.

PURCHASE PRICE: The purchase price for the property shall be \$18,550.00. The purchase price after the application of the option money shall be paid by Purchaser to Seller in cash. Closing shall take place within thirty (30) days of Seller's delivery to Purchaser of an acceptable Title Certificate as provided for in Paragraph IV.

VI.

OPTION MONEY: Upon execution of this Option, Purchaser has paid unto Seller the sum of \$100.00 as "Option Money". In the event the Purchaser exercises the option to purchase this property within the initial option period or any extension thereof and is not in default in any other terms of this Agreement, said Option Money shall apply toward the purchase price at closing.

VII.

EXPENSES OF SALE: In the event that Purchaser exercises its option to purchase the subject property, Purchaser agrees to pay all costs and expenses of the sale including recording fees and any and other costs attributable to the preparation of the Warranty Deed, Title Certificate and any other closing documents.

VIII.

POSSESSION: Purchaser shall be entitled to possession of the property at closing.

IX.

RIGHT OF ENTRY: During the term of this Option or any extension hereof, Purchaser shall be entitled to enter upon the property for the purpose of conducting soil tests, engineering studies, and surveys.

X.

TAXES: Taxes shall be prorated as the date of closing.

XI.

ASSIGNABILITY: This Option shall be binding upon any transferee of the property. However, this Option is intended to be for the sole benefit of the Purchaser to expand its existing adjacent utility facilities and, accordingly, is not assignable or transferrable by the Purchaser in the absence of the written consent of the Seller which may be withheld for any reason in the sole and absolute discretion of the Seller.

XII.

DEFAULT: This contract shall be binding upon and inure to the benefit of the heirs, administrators and assigns of the parties hereto and upon default in any of the terms of this Agreement the defaulting party agrees to pay all costs of Court and a reasonable attorney's fee.

IN WITNESS WHEREOF, the parties have executed this Agreement on this 17th day of

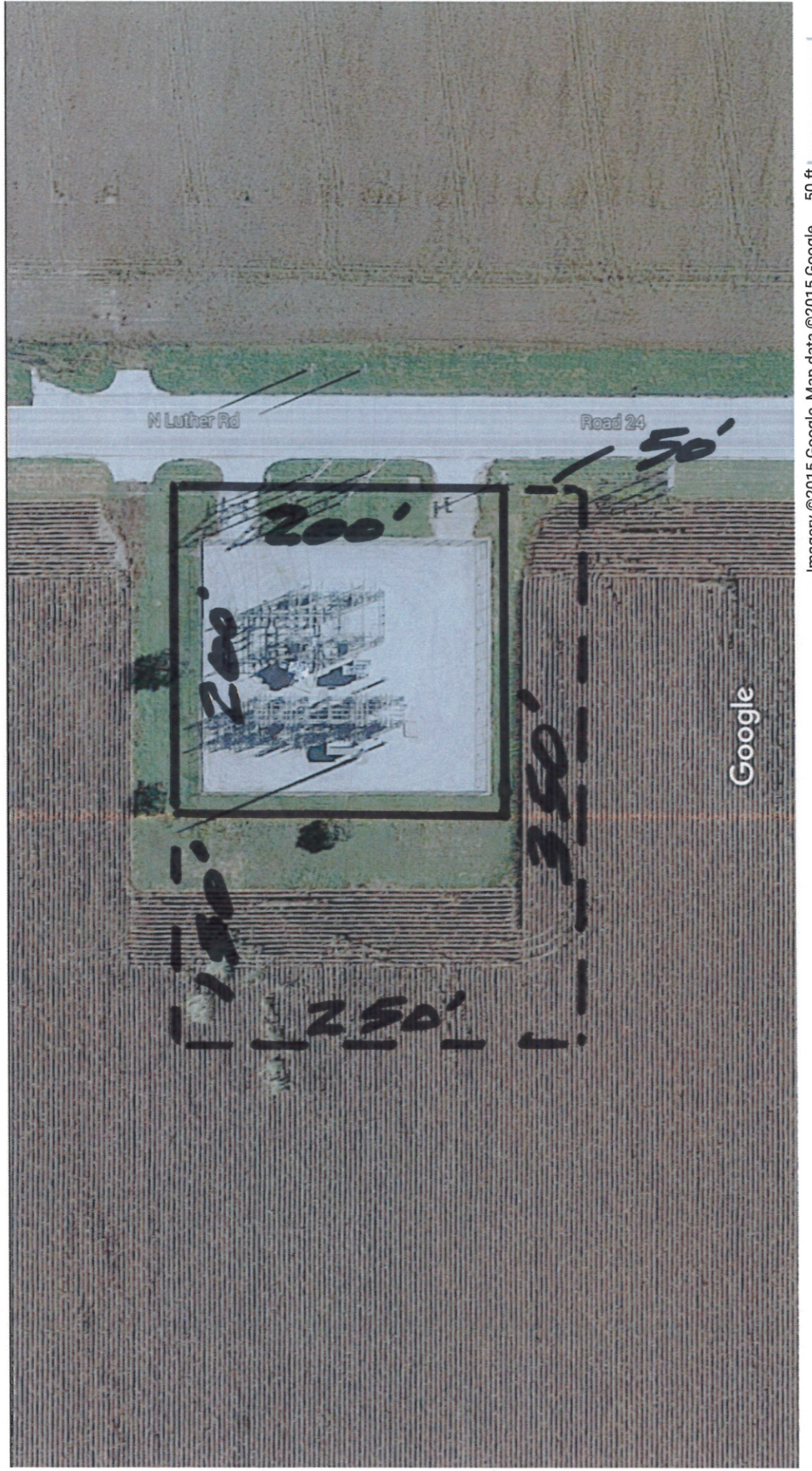
August, 2015.

Patricia Allen
SELLER

Scott Bell
City of Fremont, Mayor

ATTEST

Robin White
City Clerk
10/27/15



Imagery ©2015 Google, Map data ©2015 Google 50 ft

STAFF REPORT

TO: HONORABLE MAYOR AND CITY COUNCIL
BOARD OF PUBLIC WORKS

FROM: Alan Kaspar, Director of Electrical Engineering
Brian Newton, General Manager

DATE: July 6, 2016

SUBJECT: Engineering Services for an Upgrade of Substation B

Recommendation: Approve proposal from _____ for Engineering Services for an Upgrade of Substation B to accommodate the Elkhorn River Valley Electric Transmission Line.

Background: The City of Fremont Department of Utilities issued a Request for Proposal (RFP) for Engineering Services for an Upgrade of Substation B to accommodate the Elkhorn River Valley Electric Transmission Line. Proposals were received through 4:30 p.m. July 1st, 2016. The following proposals were received:

Submitter	HDR, Inc.	P&E Engineering Co.	Lutz, Daily & Brain, LLC
Proposal Price			

Staff recommends that we accept the proposal from _____ for \$_____.

Fiscal Impact: Total cost of the recommended proposal is \$_____. Proposal cost is within the approved budget for the Elkhorn River Valley Transmission Line.

REQUEST FOR PROPOSAL

To: Interested Electrical Consultants

From: City of Fremont, Nebraska

Subject: Request for Proposal (RFP) for Upgrade of Substation B

Issue Date: June 3, 2016

Due Date: July 1, 2016

The City of Fremont, Nebraska invites Electrical Engineering Consultants who are qualified in the analysis, design, and upgrading of high voltage electrical substations to provide their services in the upgrading of Fremont's existing 69kV Substation B.

SCOPE AND CRITERIA

Provide engineering and design services for upgrades to the existing Substation B located at 2401 N. Luther Rd, Fremont, NE 68025. The substation upgrade will include up to three new line bays for termination of a new 69kV transmission line, as well as two existing lines which currently bypass the substation. The upgrade will also include extension of the 69kV main bus to accommodate the additional line(s), the addition of 69 kV breakers and protective relaying, installation of a new control building, and other associated necessary equipment as dictated by the final design.

Consultant shall be responsible for project from start to end including (but not limited to) developing plans and specifications, taking bids, awarding contract, analyzing shop drawings, construction administration as needed, processing pay estimates, and final verification of all work completed. The Substation B upgrade is to be complete and in-service by September 31, 2018.

Existing Substation B drawings and other information is included in the enclosed USB Flash Drive. The City of Fremont has an option to purchase additional property to facilitate the upgrade/expansion of the substation. Details on the option agreement are also included on the enclosed USB Flash Drive.

Specific design tasks should include (but are not limited to) the following:

- 1) Site expansion, including grading, rock, fence, and grounding.
- 2) Substation configuration, including line terminations, bus, and breakers.
- 3) Evaluation of existing 3-pole transmission deadend structures outside of the substation for possible replacement with steel monopole structures.
- 4) Evaluation of existing distribution line getaways from the substation for possible reroute/relocation.
- 5) Protective relaying and supervisory control design, including replacement of existing control buildings with a new control building.
- 6) Balance of site design, including structures, foundations, ducts, wiring and cabling, switches, instrument transformers, and other electrical equipment.

QUALIFICATIONS

The Consulting Firm shall be:

- 1) Independent of any contractors, suppliers, manufacturers or any interest that could be construed as a conflict of interest to the proposed project.
- 2) A professional firm that has experience in projects of similar scope and size as described in “Scope and Criteria” and “Scope of Services”.
- 3) A professional firm covered by all necessary insurance (provide copies of insurance).

SCOPE OF SERVICES CONTRACT

The selected Consultant will be responsible for all services required for the analysis and design of the proposed substation upgrades, including any subconsultant services. The City of Fremont shall have the right to approve any subconsultants to the Consultant.

The following tasks will be a part of the Consultant’s services:

- 1) Project management, including coordination of design/review meetings, project scheduling, and work planning.
- 2) Perform field and geotechnical investigations and surveys. Prepare grading plan.
- 3) Recommend upgrades, replacements, new equipment to City of Fremont staff.
- 4) Develop design documents, including drawings and technical specifications for the project. Prepare any required easement descriptions/permit applications. Provide estimate of probable construction cost.
- 5) Develop plans and specifications for bid (bidding/construction contract documents).
- 6) Address contractor questions prior to bid/prepare addenda as necessary.
- 7) Evaluate bids and recommend award of contract.
- 8) Review/approve shop drawings.
- 9) Assist City of Fremont staff during construction, including site inspection.
- 10) Process change orders and pay applications.
- 11) Final walk through and verification of project completion.
- 12) Prepare as-built drawings/documentation.

SUBMITTAL REQUIREMENTS

The consultant shall include in the submittal:

- 1) Statement of Qualifications.
- 2) List of Projects similar in scope and size.
- 3) Names and contact information of references for similar Projects.
- 4) List of Team members with their responsibilities and qualifications.
- 5) List of any Proposed Subconsultants with responsibilities and qualifications.
- 6) Copies of Typical Plans, Specifications, and Contract Documents.
- 7) Proposed Timeline including estimated completion dates.
- 8) Copies of Insurance.
- 9) Proposed Fees.

SELECTION PROCESS

The final selection shall be determined by (but not limited to) a combination of the following criteria:

- 1) Qualifications of Consultant and Team Members.
- 2) Cost of Project including Analysis, Design, Construction, and Fees.
- 3) Experience with the City of Fremont.
- 4) Experience with jobs of similar scope and size.

Submittals shall be delivered to:

Office of City Clerk Fremont, Nebraska
400 East Military Avenue
Fremont, NE 68025.

Submittals shall be delivered no later than 4:30 P.M., July 1, 2016.

Questions regarding submittals to:
Alan J. Kaspar, P.E. (402) 727-2636
alan.kaspar@fremontne.gov

Questions regarding Substation B to:
Dennis Devney (402) 727-2636
dennis.devney@fremontne.gov

STAFF REPORT

TO: Honorable Mayor and City Council
Board of Public Works

FROM: Brian Newton, General Manager
Jeff Shanahan, LDW Power Plant Superintendent
Department of Utilities

DATE: June 26, 2016

SUBJECT: Recommendation for Wind Energy

Recommendation: Purchase up to 40 MW of Wind Energy and Corresponding Energy Credits

BACKGROUND:

It is clear that the trend in the energy market is to reduce the dependency on coal and other fossil fuels. The Environmental Protection Agency (EPA) has issued many rules to reduce emissions from coal fired power plants. As of today the most anticipated restrictive rule is the Clean Power Plan (CPP) which would reduce CO2 emissions by approximately 40% by 2030 for Nebraska.

The City of Fremont ratepayers have benefited from the energy produced from the Lon D. Wright Power Plant for years. LDW is designed to burn coal as the primary fuel source. That dependency on coal as the sole energy source places the Department of Utilities in a difficult position to comply with the proposed rules.

- Unit 6 is rated at 16.5 MWatts and was placed into service in 1958
- Unit 7 is rated at 21 MWatts and was placed into service in 1962
- Unit 8 is rated at 91.5 MWatts and was placed into service in 1976

As written today, the CPP only regulates Unit 8. Units 6 and 7 are excluded from the rule. The exclusion means that U6 and U7 do not contribute to the total CO2 emissions from LDW power plant.

With the pending requirements of the CPP, it is vital that Fremont Department of Utilities diversify its energy fleet. Energy produced by renewable sources such as wind or solar offset one to one the energy produced by U8.

Fremont Department of Utilities would like to issue a Request for Proposals for a purchased power agreement. We are requesting that the seller quote 30 MW, 35 MW and 40 MW of nameplate energy and all corresponding renewable energy credits. The energy will be quoted as fixed price for the term and base price plus escalators per year. The term of the purchased power agreement will be for 25 years

Below is our current fuel cost by unit based on contract coal for FY 15-16, the monthly average price of energy from SPP in the day ahead (DA) market, a chart indicating existing unit sizes with 40 MW of wind added, and a chart indicating U8 as the sole energy source and the amount of wind required to get to 30% penetration of renewable energy sources.

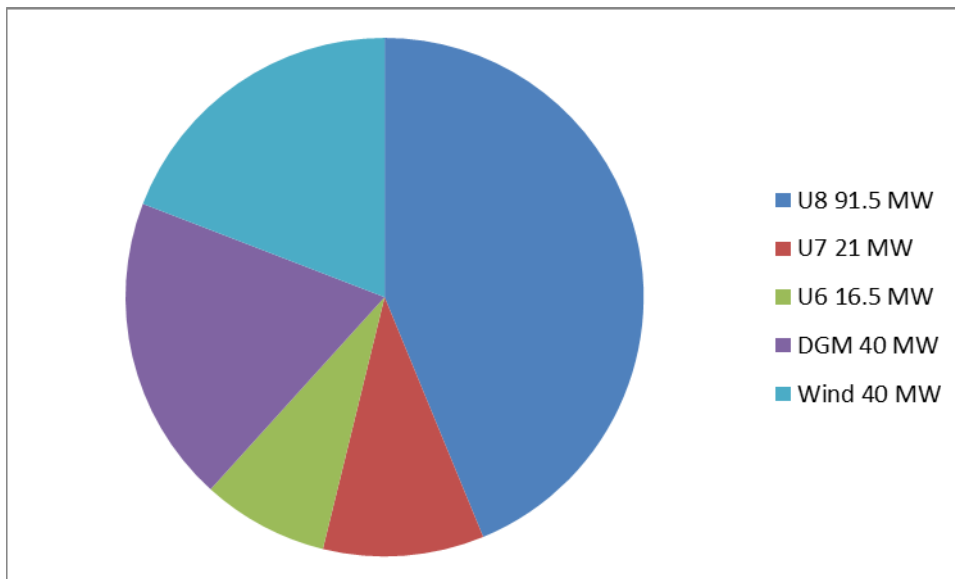
Fuel Cost Contract Coal FY 15-16

Unit	Net \$/MW
Unit 6	\$
Unit 7	\$
Unit 8	\$

Prices redacted for competitive reasons

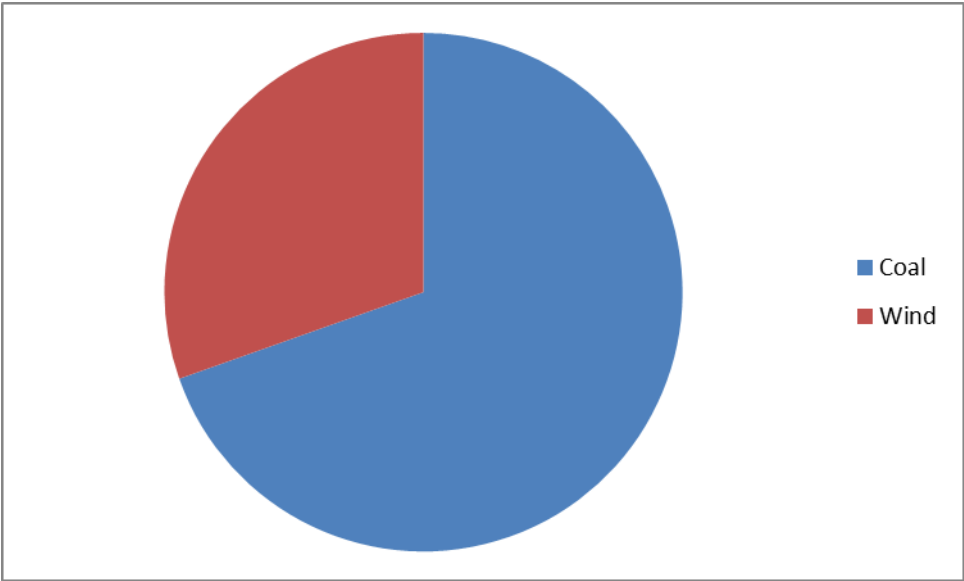
SPP Day Ahead Average Price per MW
Average 12 month price \$19.21

Year	Month	SPP DA Fremont Load \$/MW
2015	June	\$23.35
2015	July	\$27.54
2015	August	\$24.14
2015	September	\$19.98
2015	October	\$17.88
2015	November	\$17.26
2015	December	\$17.06
2016	January	\$18.97
2016	February	\$16.54
2016	March	\$13.35
2016	April	\$17.02
2016	May	\$17.48

FDU unit ratings with 40 MW of wind

CPP U8 and Wind Offset

Energy Source	MW Rating
U8 Coal	91.5
Wind	40
% Offset Total MW	30.42%



FISCAL IMPACT:

To be determined based on pricing from RFP

REQUEST FOR PROPOSALS

GENERAL SPECIFICATIONS

The Proposal shall be in accordance with the following and with the attached DETAILED SPECIFICATIONS.

Proposals shall include the following on the **outside** of the mailing envelope: "**Proposal for Renewable Energy Sources**". All Proposals are due no later than **2:00 p.m. (local time) on Tuesday, July 26, 2016**. All proposals must be signed and dated to be accepted. Proposals shall be addressed to the attention of Brian Newton, General Manager. **The original proposal along with four (4) complete copies** shall be submitted for evaluation purposes to the following:

Mailing Address:

Office of the City Clerk of Fremont Nebraska
c/o Tyler Ficken, City Clerk
400 E. Military
Fremont, NE. 68025

Any Proposal received after the specified date will not be considered and returned unopened. No verbal Proposal will be considered.

Proposals will be evaluated by the Purchaser based on price, schedule, quality, adherence to schedule, plan and specifications, economy and efficiency of operation, experience and reputation of the Contractor, and ability, capacity, and skill of the Contractor to perform contract required activities.

All Proposals shall be valid for at least thirty (30) working days after the Proposal deadline for evaluation purposes.

All Proposals must be signed and dated to be accepted. Please contact Brian Newton at 402-727-2630, or e-mail brian.newton@fremontne.gov for questions concerning these specifications.

**REQUEST FOR PROPOSAL
RENEWABLE ENERGY SOURCES
for the
CITY OF FREMONT, NEBRASKA
DEPARTMENT OF UTILITIES**

Proposals will be received at the office of the City Clerk, 400 E. Military, Fremont, Nebraska 68025, until **2:00 p.m. (local time) on Tuesday, July 26, 2016**, for a **Proposal for Renewable Energy Sources** for the City of Fremont. Proposals received after the specified time will be returned unopened to sender. Proposals shall include the following on the **outside** of the mailing envelope: **"Proposal for Renewable Energy Sources"**. All proposals must be signed and dated to be accepted. Proposals shall be addressed to the attention of Brian Newton, General Manager. **The original proposal and four (4) complete copies** shall be submitted for evaluation purposes.

Specifications can be obtained from and are on file in the Utilities Department at Fremont City Hall. The proposal package is also available on-line at <http://www.fremontne.gov/bids.aspx>, or under Bids and Proposals.

Proposals will be evaluated by the Purchaser based on price, schedule, quality, adherence to schedule, plan and specifications, economy and efficiency of operation, experience and reputation of the company, ability, capacity, and skill of the company to perform contract required and adaptability of the particular items to the specific use intended.

The Purchaser reserves the right to reject any or all proposals, to waive irregularities therein, and to accept whichever proposal that may be in the best interest of the City, at its sole discretion.

Proposals may not be withdrawn for a period of thirty (30) days after date of opening.

Tyler Ficken, City Clerk

DETAILED SPECIFICATIONS

SCOPE. The City of Fremont Nebraska Department of Utilities (FDU) is soliciting proposals for renewable energy sources for up to forty (40) megawatts of nameplate capacity. The renewable energy source projects shall be as described in this Request for Proposal.

DESCRIPTION. FDU serves the residents of Fremont and the surrounding area in Dodge County. The FDU operates one electric generating station consisting of 3 coal fired steam turbine generators and one simple cycle natural gas combustion turbine. FDU has 7 distribution substations connected with a 69KV loop. FDU energy interchange consists of two 69KV interconnections at the opposite ends of Fremont. Energy interchanges with the Southwest Power Pool (SPP) are conducted through Omaha Public Power District (OPPD) as the Market Participant.

The FDU is requesting proposals for renewable energy sources from projects constructed and operated by developers, including financing, with the energy paid upon receipt by the FDU. Anticipated delivery points would be at either an SPP transmission node or at a point in the FDU distribution system.

The FDU reserves the right to apportion the renewable energy sources to developers based on its evaluation of the best interests of the City. It is the intent of FDU to identify the primary successful respondents; however, to allow for the production tax credit timeline, execution dates for key contractual elements of the projects will be established to allow for timely negotiations with secondary respondents in the event of failure by primary respondents to perform the proposed projects.

PROJECT REQUIREMENTS. The renewable energy sources will be through a Power Purchase Agreement (PPA) between the City of Fremont Nebraska and the Developer. Fremont requests that the Developer price 30 megawatts, 35 megawatts and 40 megawatts name plate rating. Fremont also requests pricing and terms for the following two options:

Option 1: Anticipated terms of the PPA will be for a twenty five year period with a base energy price subject to an annual escalation over the period. Any production tax credits will be realized by the Developer, with the Renewable Energy Credits to FDU.

Option 2: Anticipated terms of the PPA will be for a twenty five year period with a base energy price fixed per year for the twenty five year period. Any production tax credits will be realized by the Developer, with the Renewable Energy Credits to FDU

PROPOSAL INFORMATION. The proposal shall include the following. Alternate project methodologies providing for the ultimate purpose of obtaining long-term renewable energy will be considered.

Variable Price (Option 1)

Megawatts	Base Price	Escalation/Year	Comments
30			
35			
40			

Fixed Price (Option 2)

Megawatts	Base Price	Comments
30		
35		
40		

Developer Qualifications. An overview of the developer's corporate structure, renewable generating experience, and capability for proposed project.

Project Description. Proposed location, number and type of generating units, and, if applicable, status of project subscription.

Project Schedule. Proposed milestone dates for execution of PPA, design and construction, and commercial operation date.

Power Purchase Agreement. Proposed power purchase agreement, including energy costs and commercial terms.

PROPOSAL EVALUATION. The proposals will be evaluated on the following criteria.

1. Proposal Responsiveness
2. Company Experience
3. Personnel Experience
4. Commercial Terms
5. Energy Cost



Fremont Community Solar Survey

Fremont Department of Utility is considering building a community shared solar program and we are interested in your input. This survey consists of 14 questions and it should take less than 10 minutes to complete.

Thank you for your time and interest!



Powered by



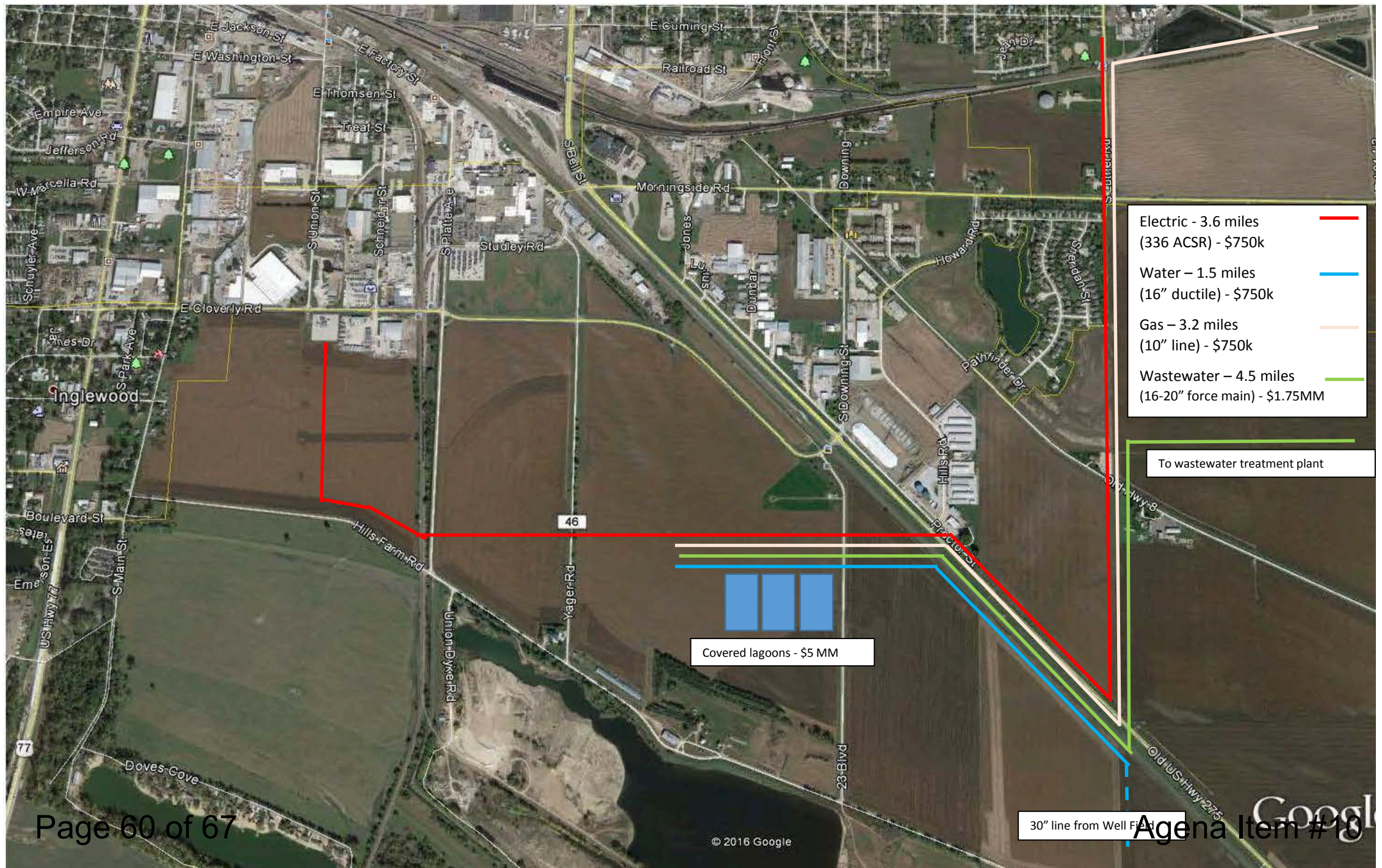
PREVIEW & TEST

Get Feedback

Cancel

Department of Utilities/City of Fremont Special City Council – June 21, 2016 Brian Newton, GM





Costco Advantages to the Dept. of Utilities

Electric fund

- Revenue \$4 million/yr (10% increase)
- MWH sales of 62,380/yr (14% increase)
- Scrubber debt service (\$50 million or \$100/yr per avg. res. customer)
 - Costco's responsibility (shift 15% debt service away from residential customers)
- Elkhorn River Valley Transmission line debt service (\$20 million or \$40/yr per avg. res. Customer)
 - Costco's responsibility (shift 12.5% debt service away from residential customers)



Adding Costco will stabilize electric rates for Fremont ratepayers!



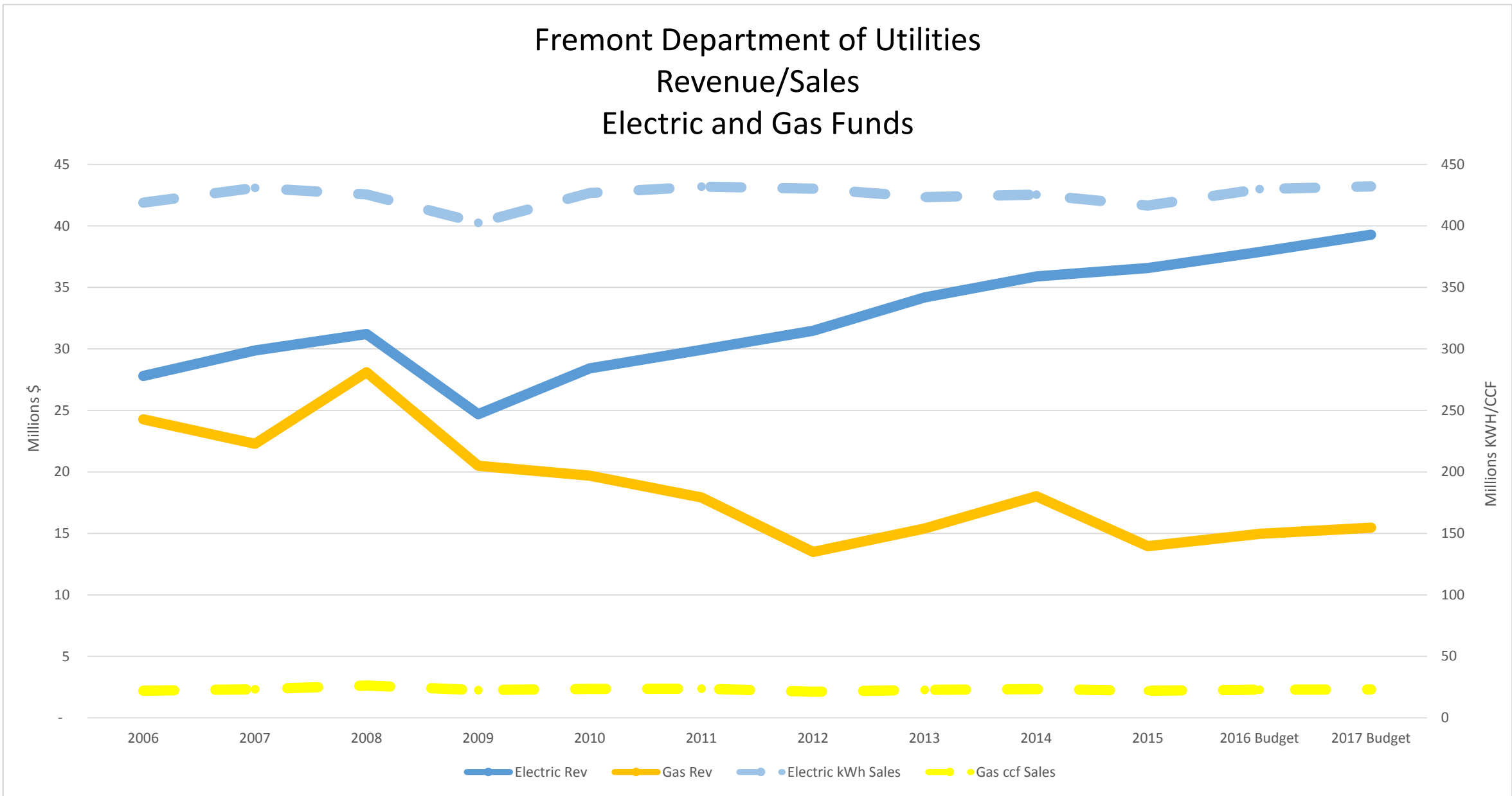
Costco Advantages to the Dept. of Utilities

Gas fund

- Revenue \$350,000/yr (5% increase)
- CCF sales of 900,000/yr (25% increase)



Fremont Department of Utilities
Revenue/Sales
Electric and Gas Funds



Costco Advantages to the Dept. of Utilities

Wastewater (sewer) fund

- Revenue \$1 million/yr (20% increase)
- CCF sales of 740,000/yr (35% increase)
- Wastewater Treatment Plant debt service (\$25 million or \$50/yr per avg. res. customer)
 - Costco's responsibility (shift 15% debt service away from residential customers)



Adding Costco will stabilize sewer rates for Fremont ratepayers!

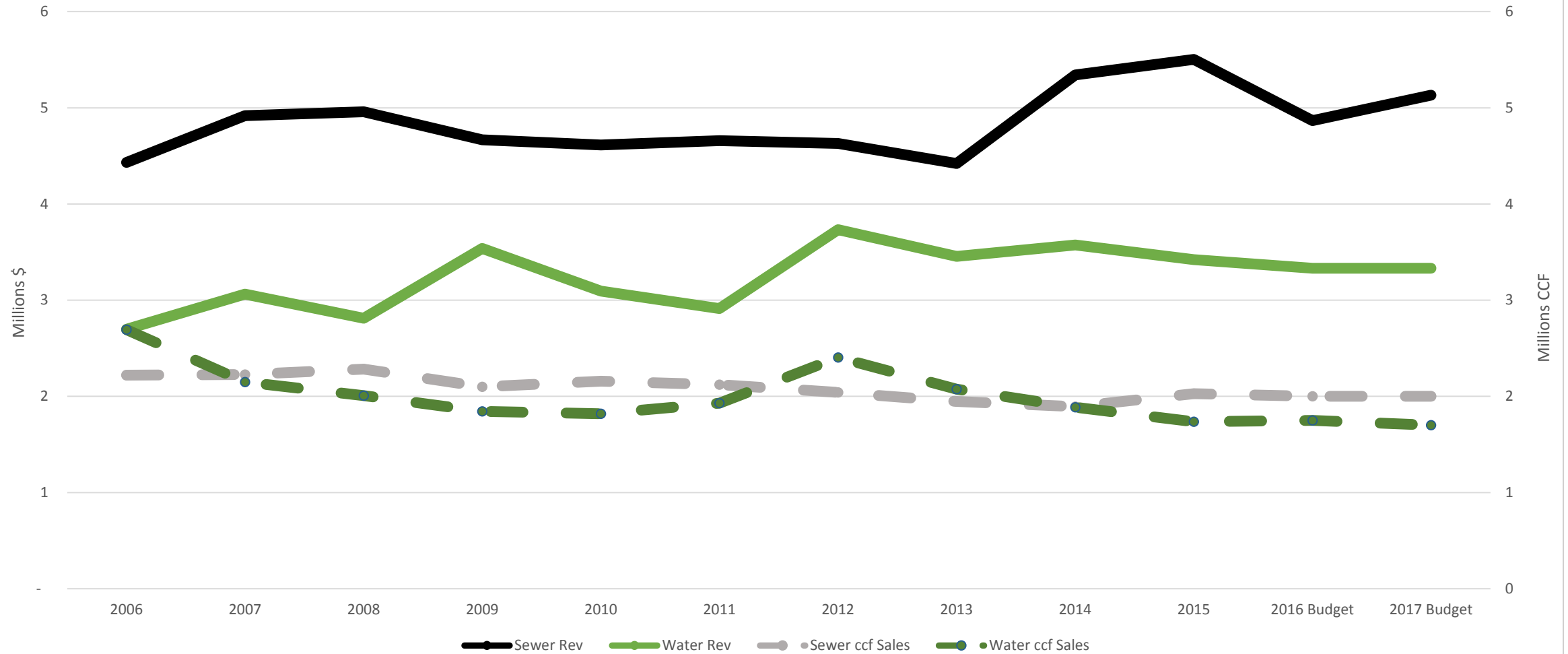
Costco Advantages to the Dept. of Utilities

Water fund

- Revenue \$1 million/yr (25% increase)
- CCF sales of 860,000/yr (50% increase)



Fremont Department of Utilities Revenue/Sales Sewer and Water Funds



Other advantages

- Water treatment facility at well field
- Parallel water line to Inglewood (boost pressure)
- Added gas capacity to distribution system
- Covered lagoons for industrial waste
 - Methane capture/production
 - Prolongs life of wastewater mains (Morningside Rd)
 - Frees up capacity in wastewater mains (Morningside Rd)

